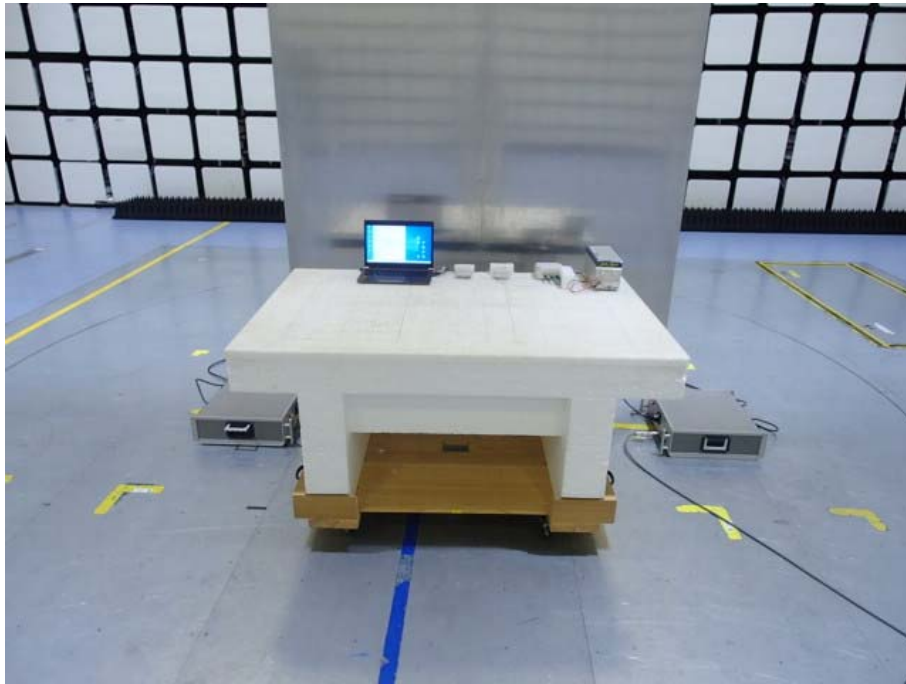
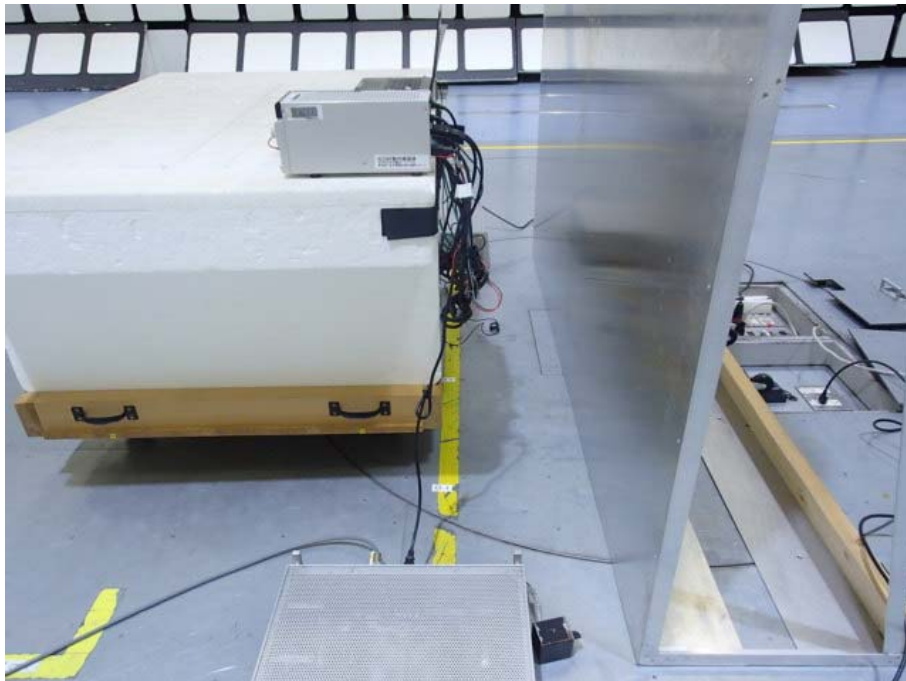


**APPENDIX 3: Photographs of test setup**

**Conducted Emission**



**Photo 1**



**Photo 2**

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**UL Japan, Inc.**

**Ise EMC Lab.**

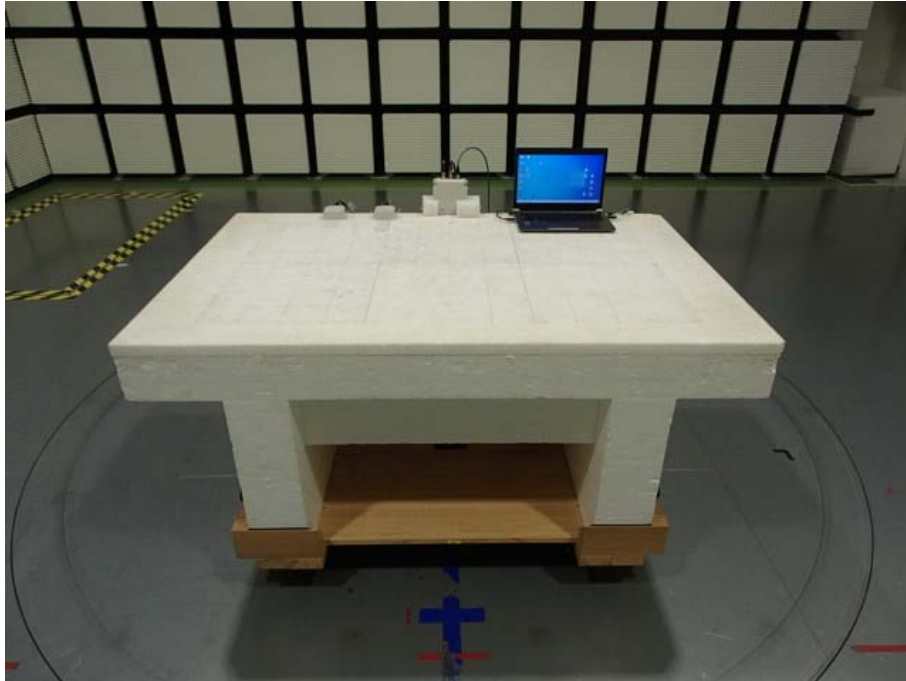
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Telephone : +81 596 24 8999

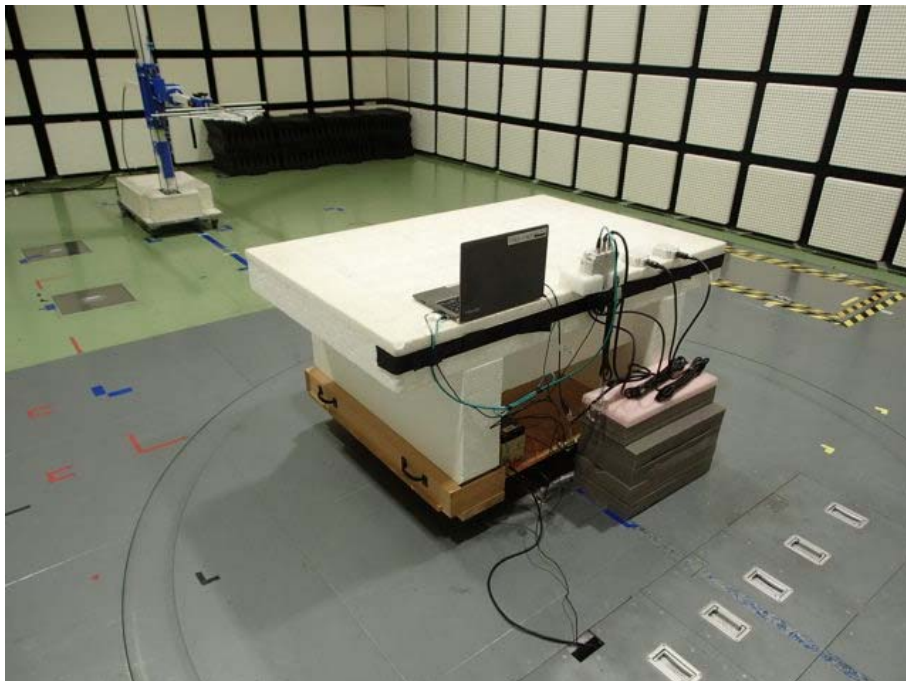
Facsimile : +81 596 24 8124

**Radiated Spurious Emission**  
**(Internal Antenna)**

**Below 1 GHz**



**Photo 1**



**Photo 2**

---

**UL Japan, Inc.**

**Ise EMC Lab.**

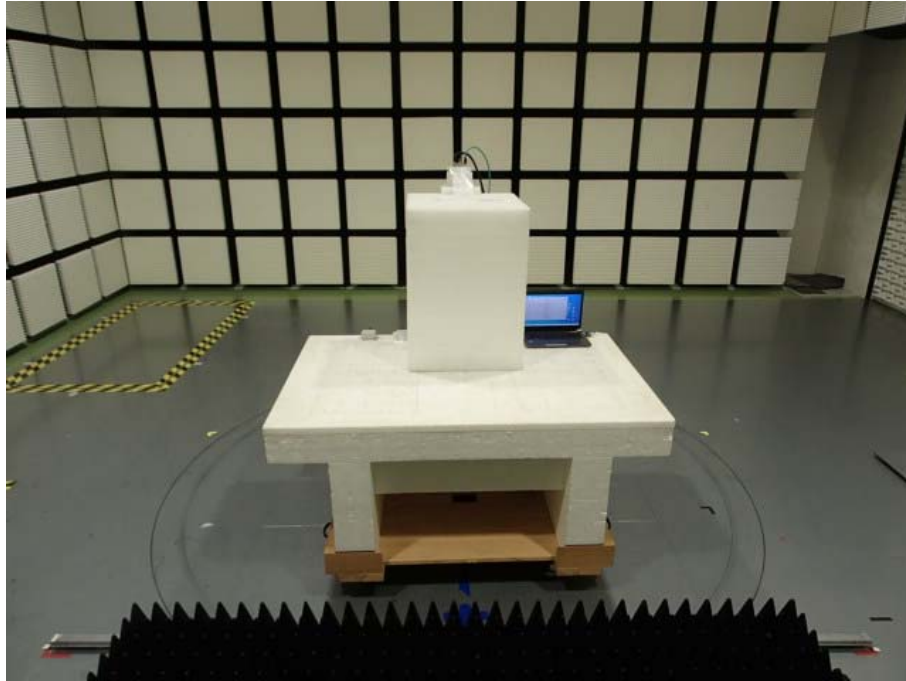
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Telephone : +81 596 24 8999

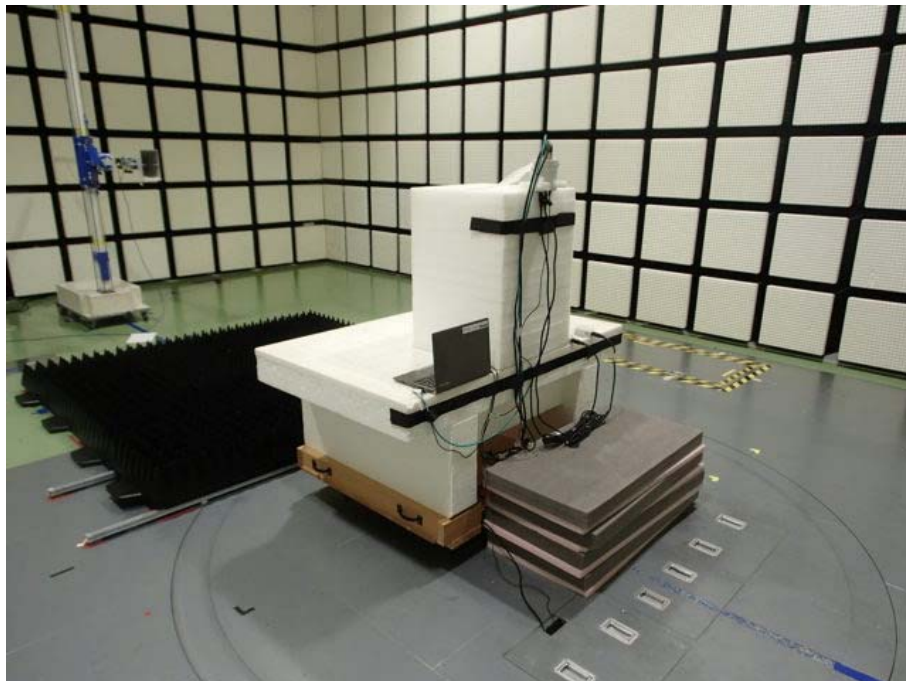
Facsimile : +81 596 24 8124

**Radiated Spurious Emission**  
**(Internal Antenna)**

**Above 1 GHz**



**Photo 1**



**Photo 2**

---

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**Ise EMC Lab.**

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Telephone : +81 596 24 8999

Facsimile : +81 596 24 8124

**Radiated Spurious Emission**  
**(External Antenna)**

**Below 1 GHz**



**Photo 1**



**Photo 2**

---

**UL Japan, Inc.**

**Ise EMC Lab.**

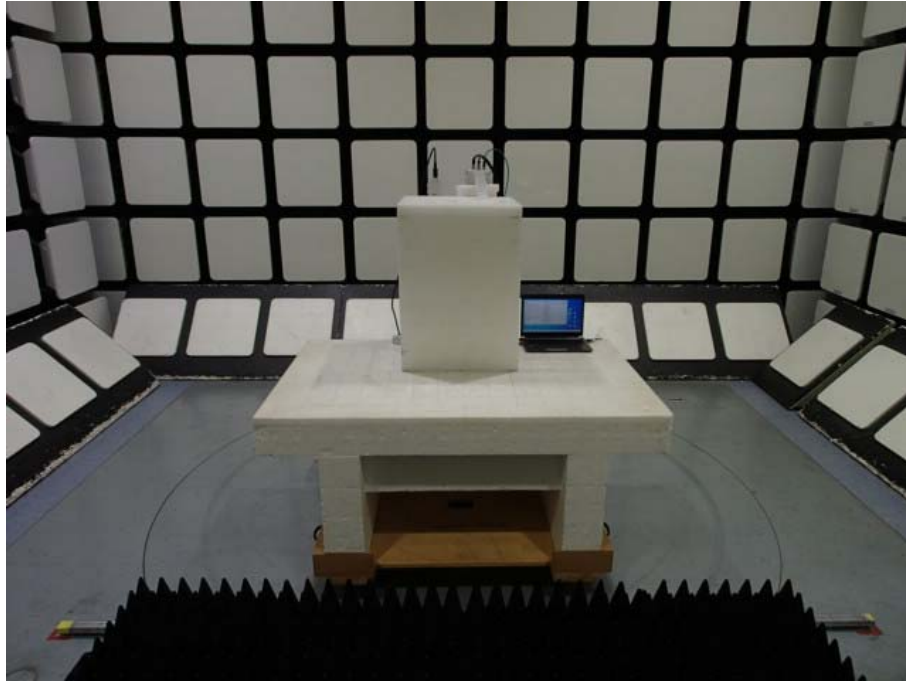
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Telephone : +81 596 24 8999

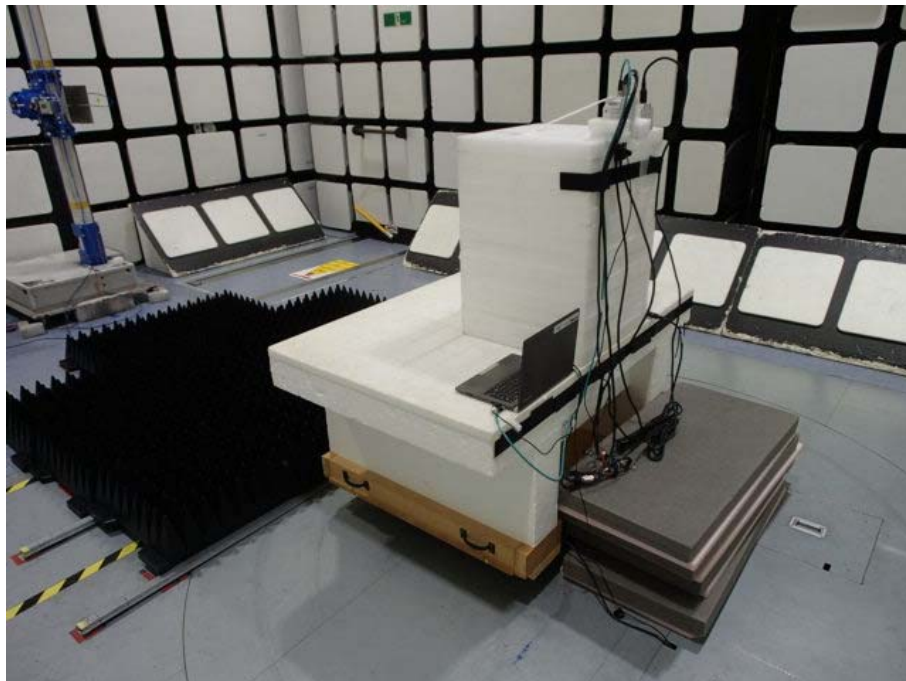
Facsimile : +81 596 24 8124

**Radiated Spurious Emission**  
**(External Antenna)**

**Above 1 GHz**



**Photo 1**



**Photo 2**

---

**UL Japan, Inc.**

**Ise EMC Lab.**

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Telephone : +81 596 24 8999

Facsimile : +81 596 24 8124

**Worst Case Position**

Output Antenna	Below 1GHz	Above 1 GHz
Internal	Internal Antenna: (Horizontal: Z-axis, Vertical: Y-axis)	Internal Antenna: (Horizontal: Z-axis, Vertical: Y-axis)
External	Internal Antenna: (Horizontal: X-axis, Vertical: X-axis)	Internal Antenna: (Horizontal: Z-axis, Vertical: Z-axis)
	External Antenna: (Horizontal: Z-axis, Vertical: Z-axis)	External Antenna: (Horizontal: Y-axis, Vertical: Y-axis)

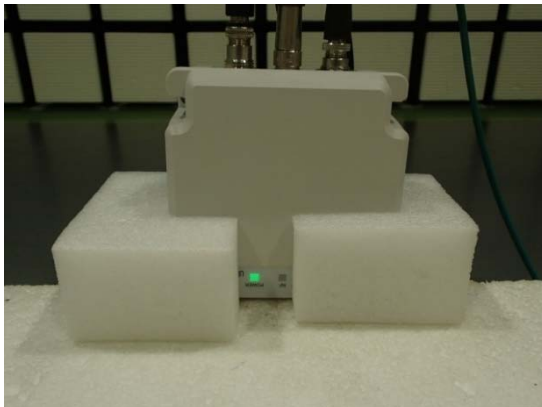
**Internal Antenna  
X-axis**



**Y-axis**



**Z-axis**



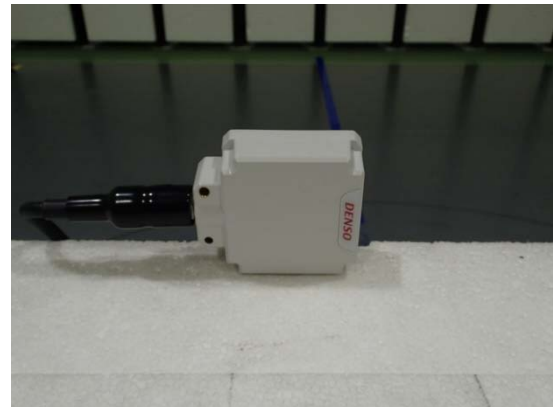
**External Antenna  
X-axis**



**Y-axis**



**Z-axis**

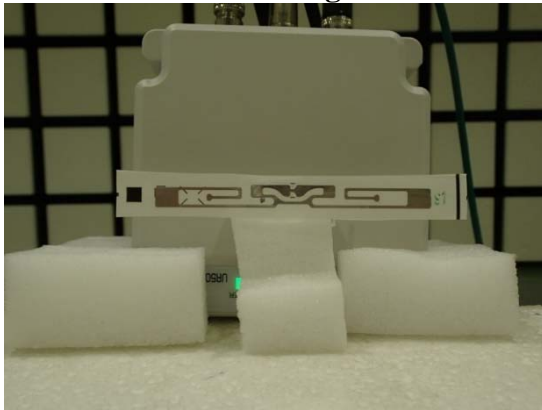


**Worst Case Position**

**Internal Antenna  
Without Tag(Worst)**



**With Tag**



**External Antenna  
Without Tag(Worst)**



**With Tag**



## Antenna Terminal Conducted Tests



**Photo 1**

**End of Report**