

### APPENDIX 3: Photographs of test setup

#### Conducted Emission



Photo 1

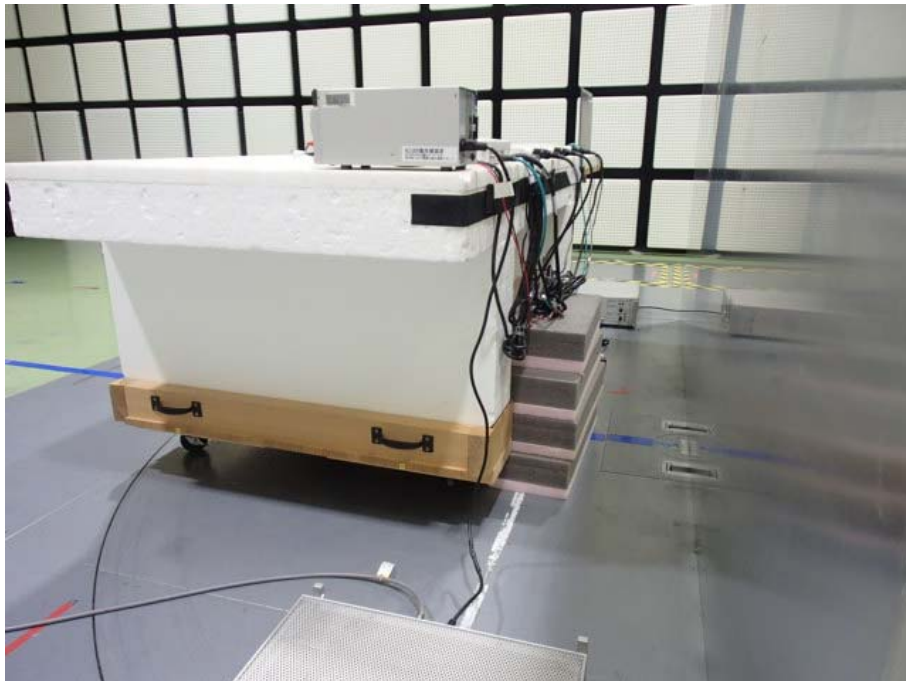


Photo 2

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**UL Japan, Inc.**

**Ise EMC Lab.**

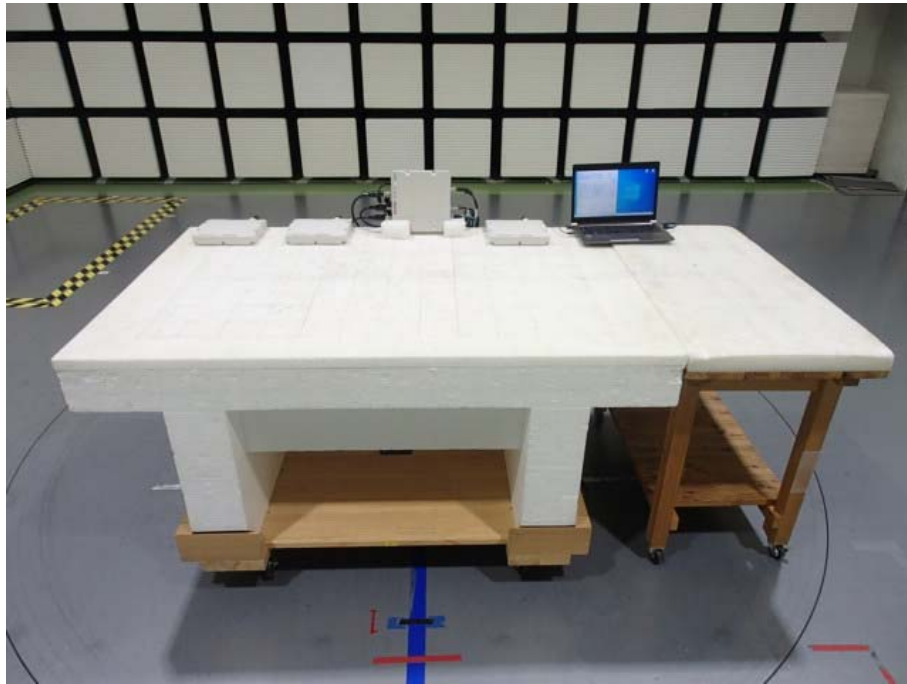
4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Telephone : +81 596 24 8999

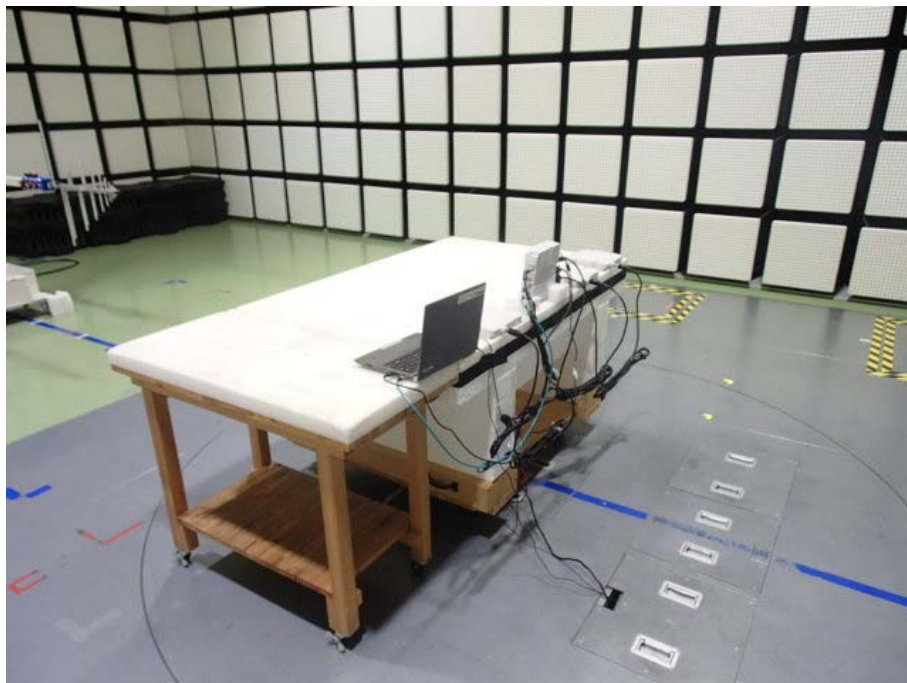
Facsimile : +81 596 24 8124

**Radiated Spurious Emission**  
(Internal Antenna)

Below 1 GHz



**Photo 1**



**Photo 2**

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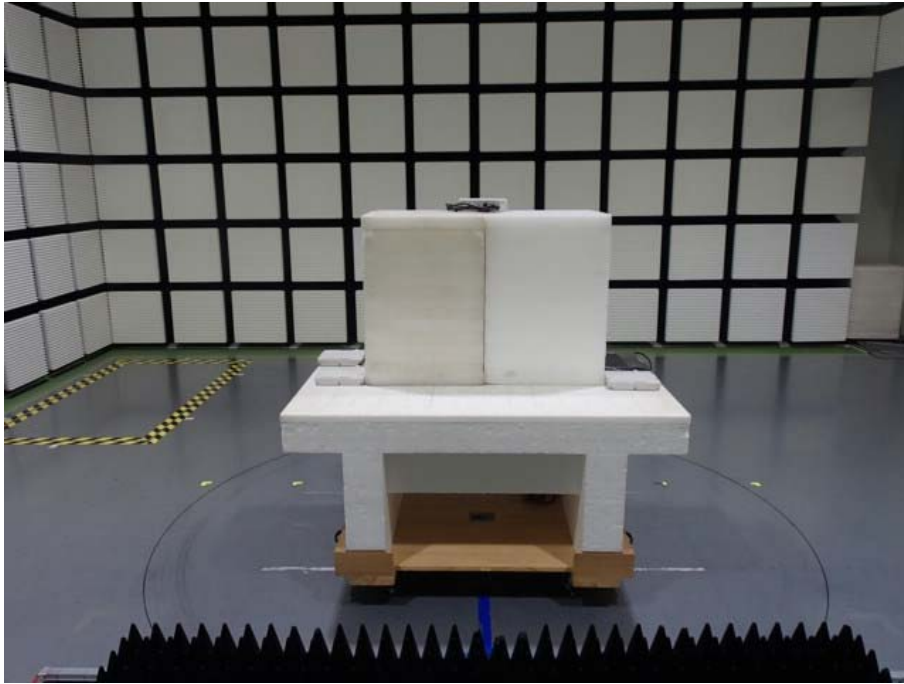
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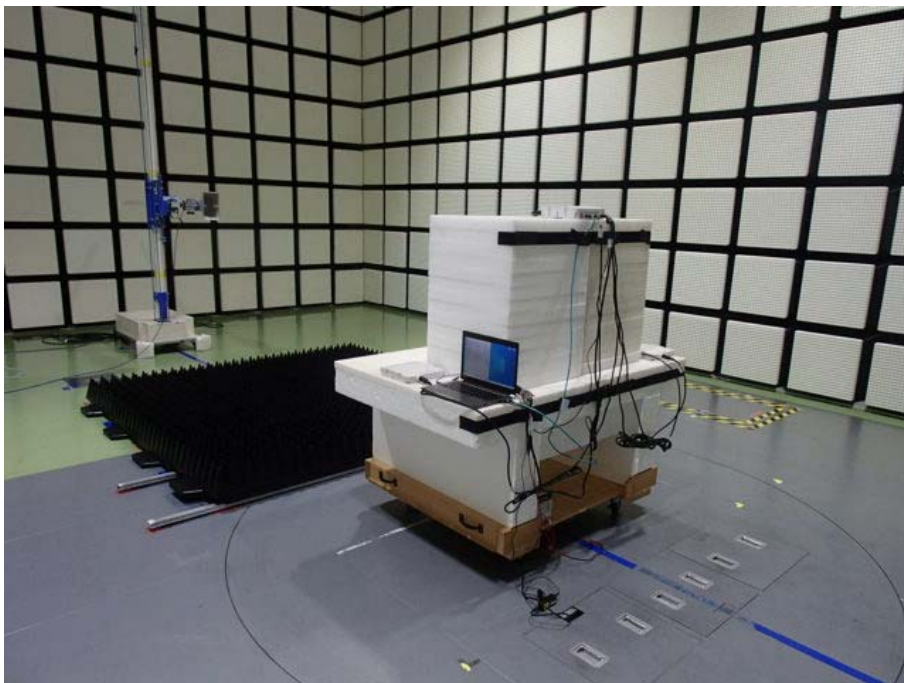
Facsimile : +81 596 24 8124

**Radiated Spurious Emission**  
(Internal Antenna)

Above 1 GHz



**Photo 1**



**Photo 2**

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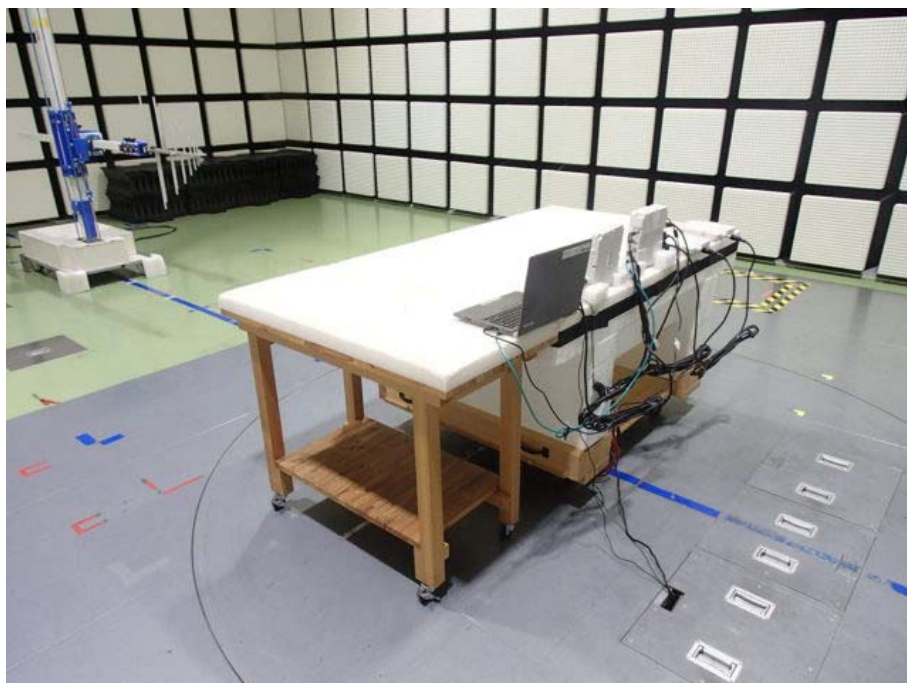
Facsimile : +81 596 24 8124

**Radiated Spurious Emission**  
(External Antenna)

Below 1 GHz



**Photo 1**



**Photo 2**

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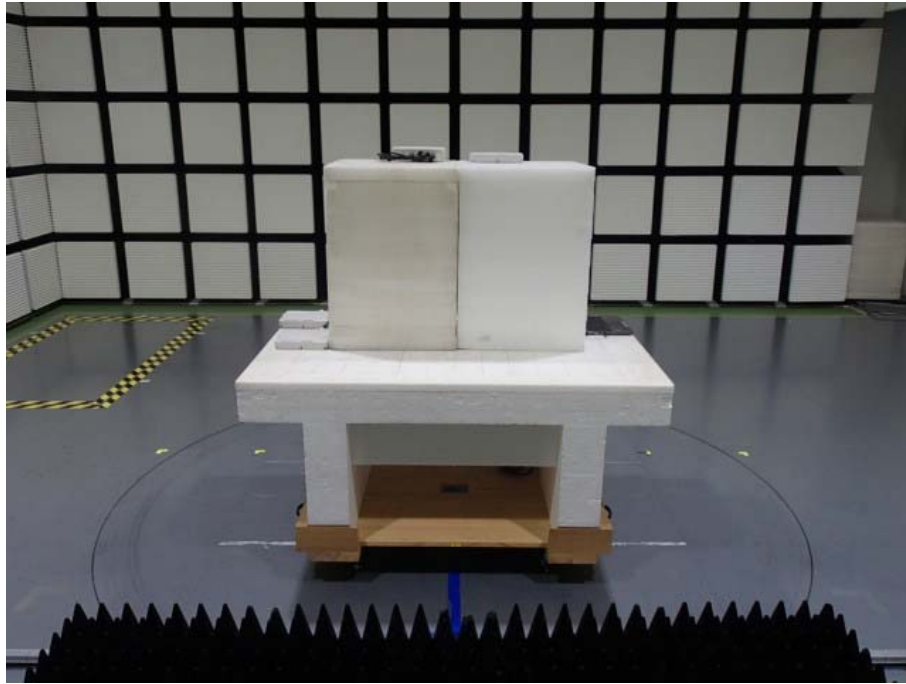
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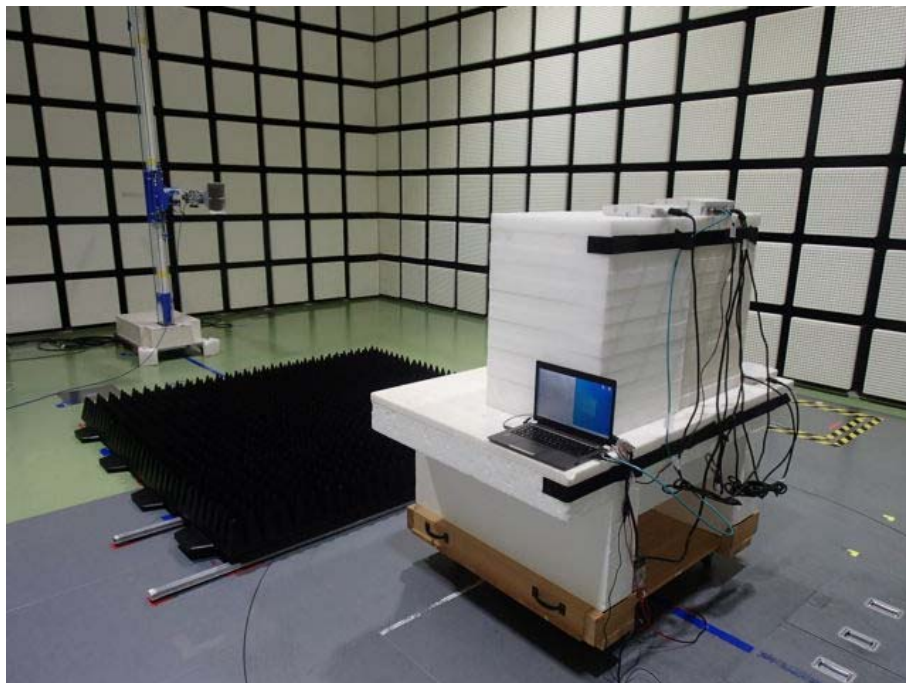
Facsimile : +81 596 24 8124

**Radiated Spurious Emission**  
(External Antenna)

Above 1 GHz



**Photo 1**



**Photo 2**

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**Worst Case Position**

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

**Internal Antenna  
X-axis**



**External Antenna  
X-axis**



**Y-axis**



**Y-axis**



**Z-axis**



**Z-axis**



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**Worst Case Position**

**Internal Antenna  
Without Tag (Worst)**



**External Antenna  
Without Tag (Worst)**



**With Tag**



**With Tag**



**End of Report**

**UL Japan, Inc.**

**Ise EMC Lab.**

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