

APPENDIX 3: Photographs of test setup

Conducted Emission

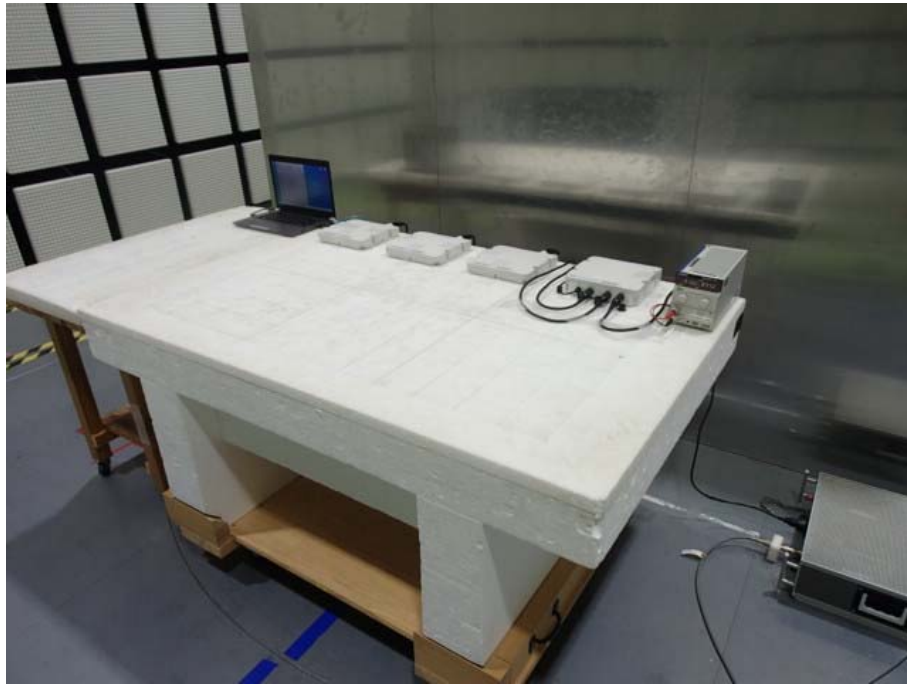


Photo 1

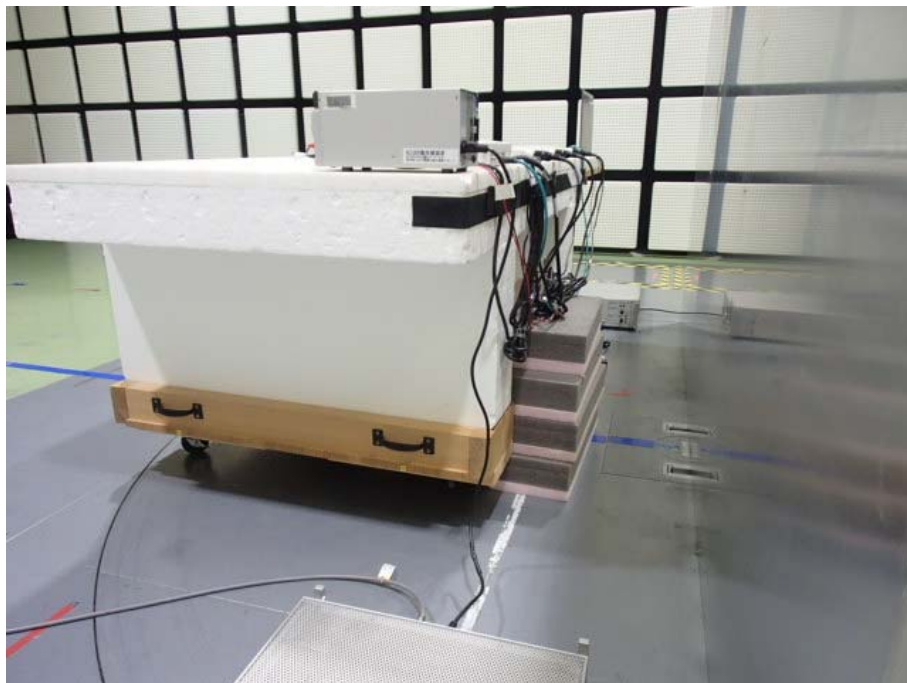


Photo 2

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

Radiated Spurious Emission
(Internal Antenna)

Below 1 GHz

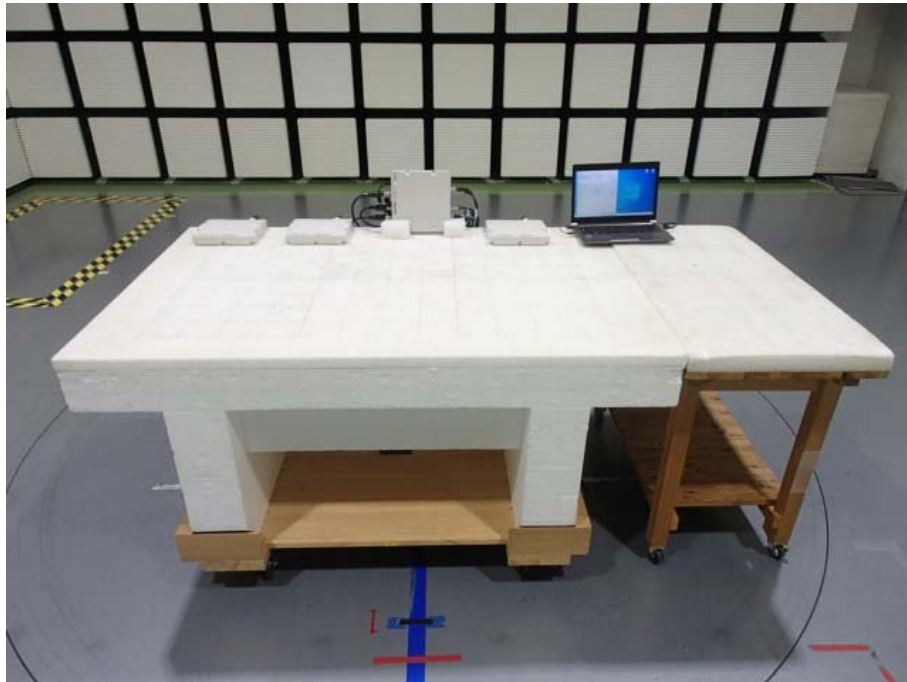


Photo 1

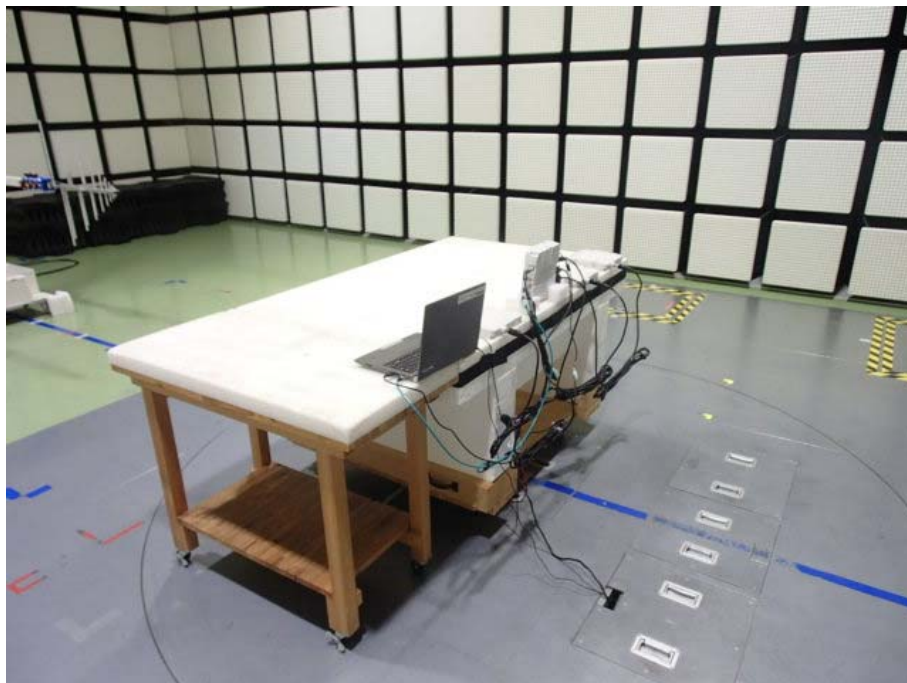


Photo 2

Radiated Spurious Emission
(Internal Antenna)

Above 1 GHz

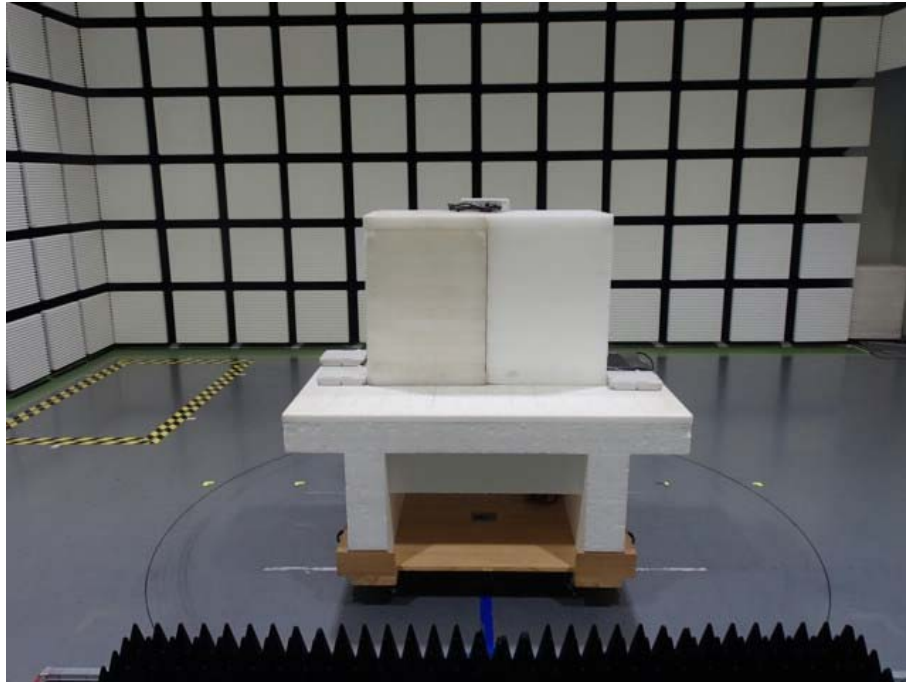


Photo 1

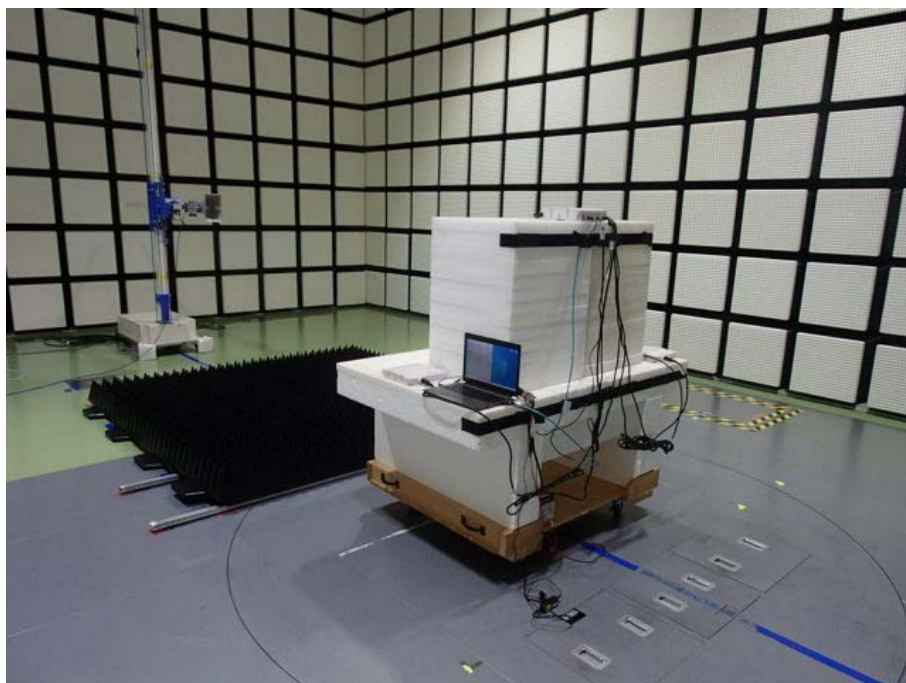


Photo 2

Radiated Spurious Emission
(External Antenna)

Below 1 GHz



Photo 1

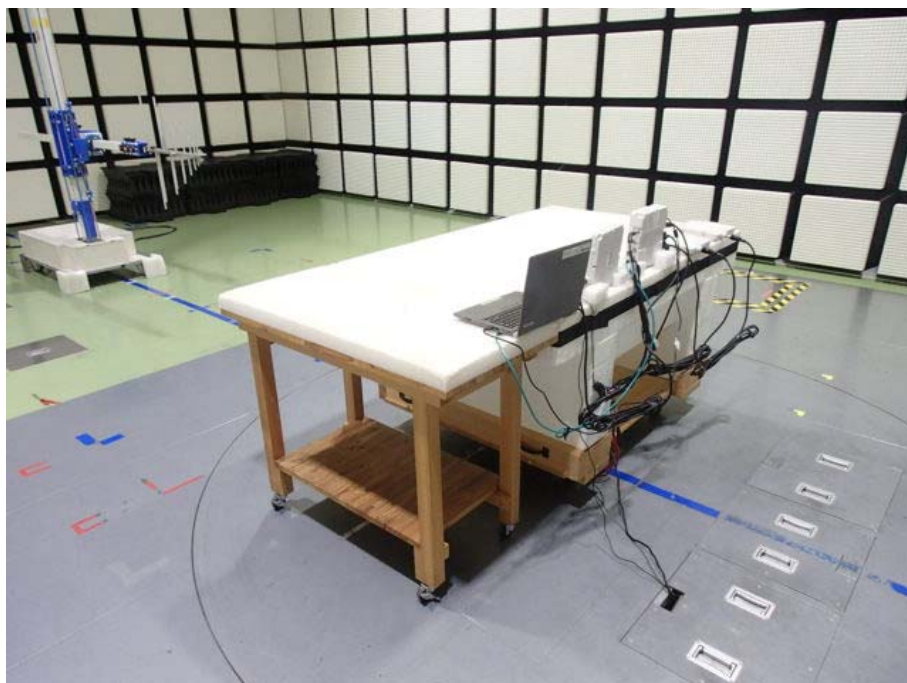


Photo 2

Radiated Spurious Emission
(External Antenna)

Above 1 GHz

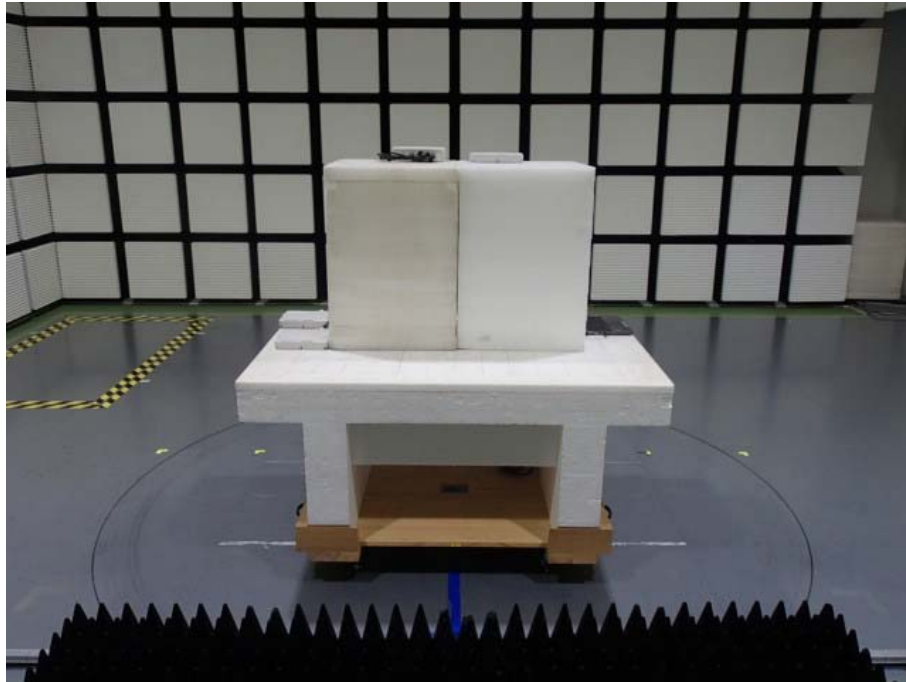


Photo 1

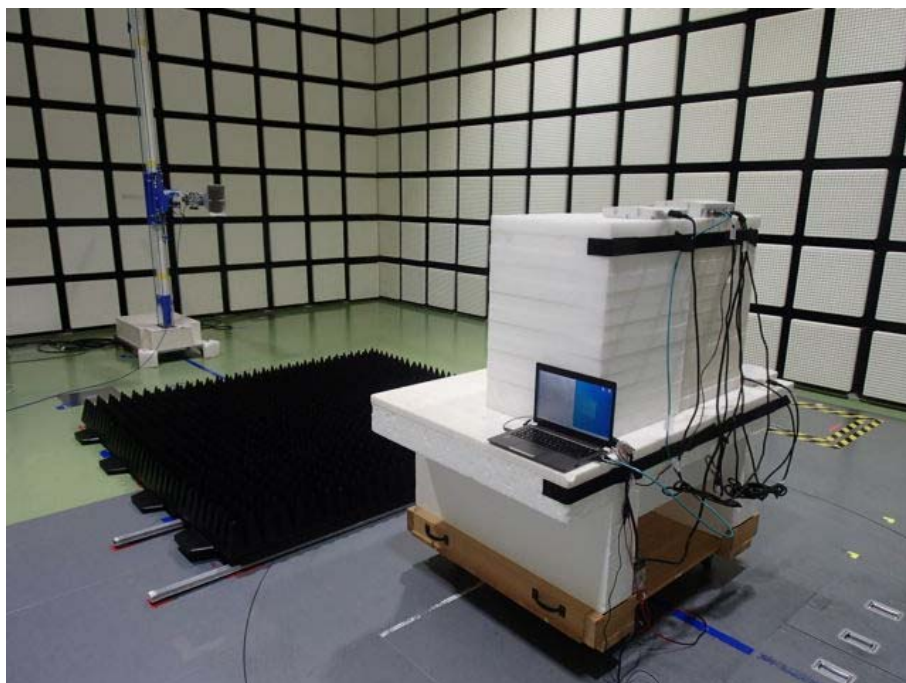


Photo 2

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



Worst Case Position

**Internal Antenna
Without Tag (Worst)**



**External Antenna
Without Tag (Worst)**



With Tag



With Tag



End of Report