

APPENDIX 3: Photographs of test setup

Conducted Emission

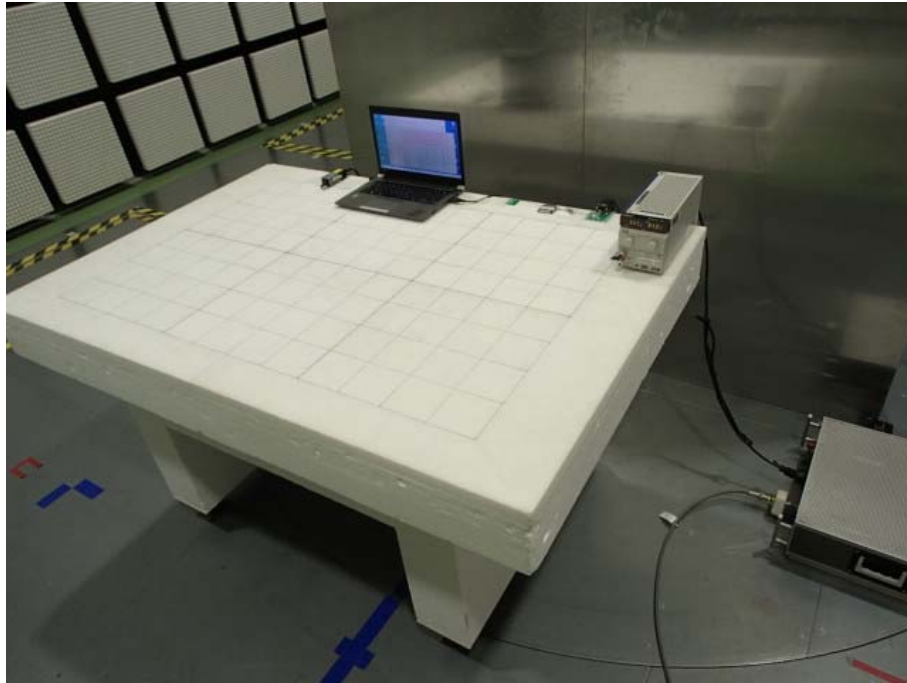


Photo 1



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 Emission

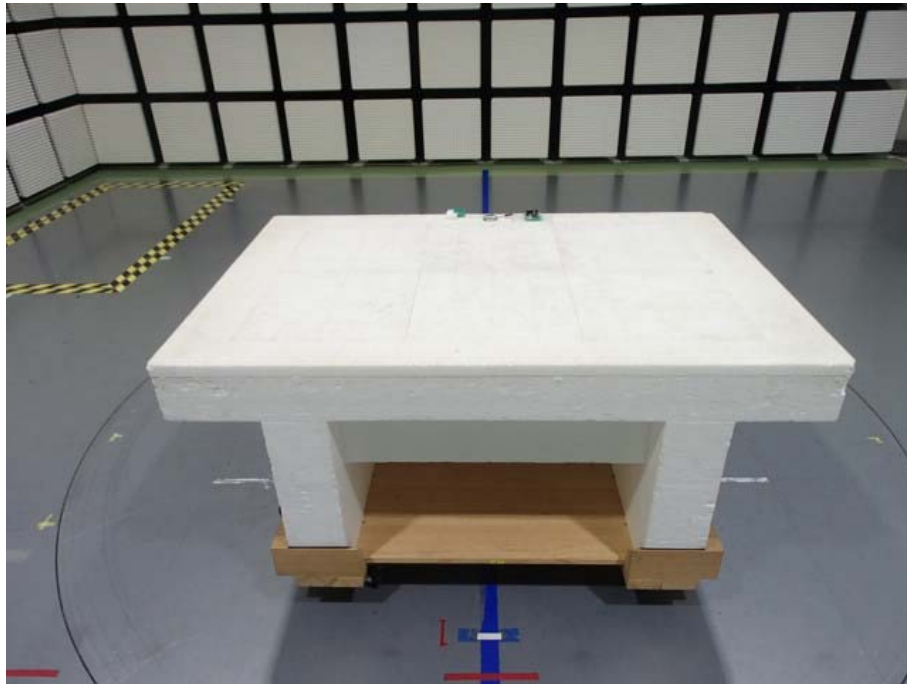


Photo 1

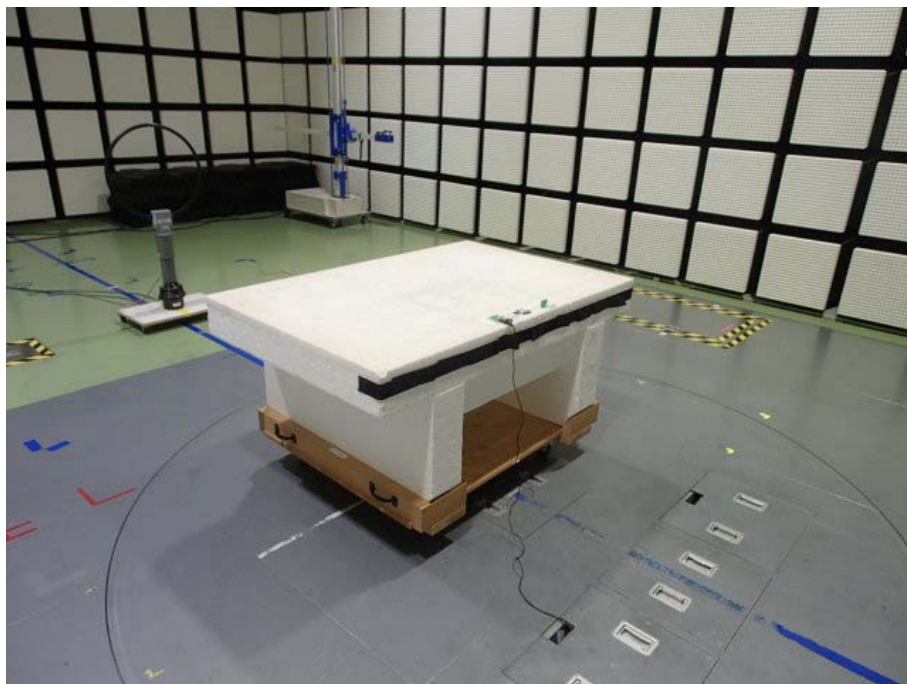


Photo 2

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Worst Case Position

Module

Below 30 MHz (Horizontal: X-axis / Vertical: X-axis)

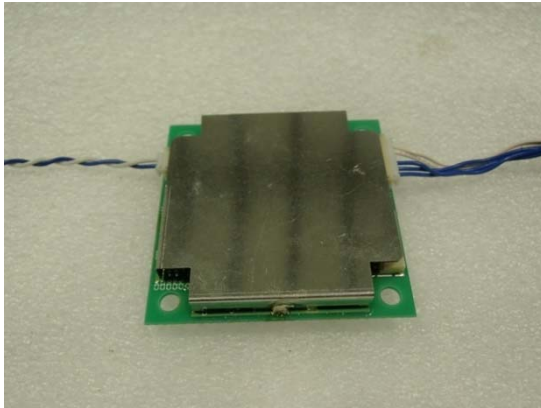
Above 30 MHz (Horizontal: X-axis / Vertical: X-axis)

Antenna

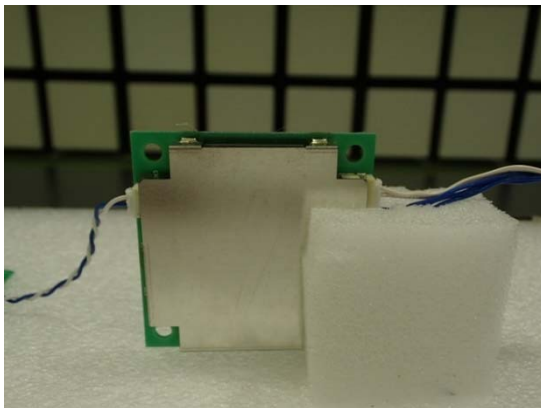
Below 30 MHz (Horizontal: Z-axis / Vertical: X-axis)

Above 30 MHz (Horizontal: X-axis / Vertical: X-axis)

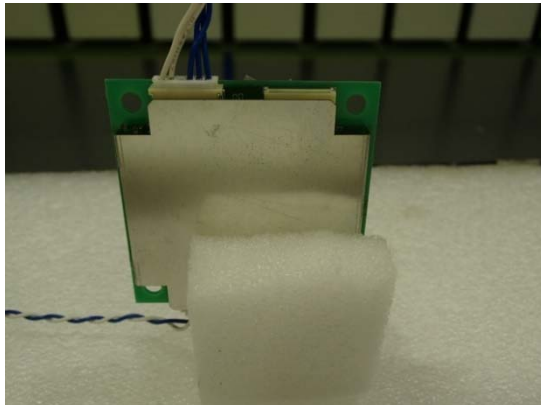
**Reader
X-axis**



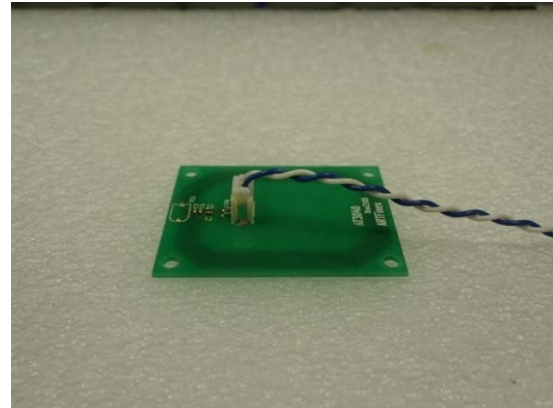
Y-axis



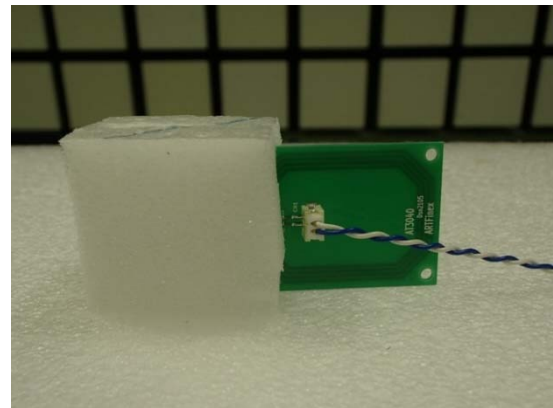
Z-axis



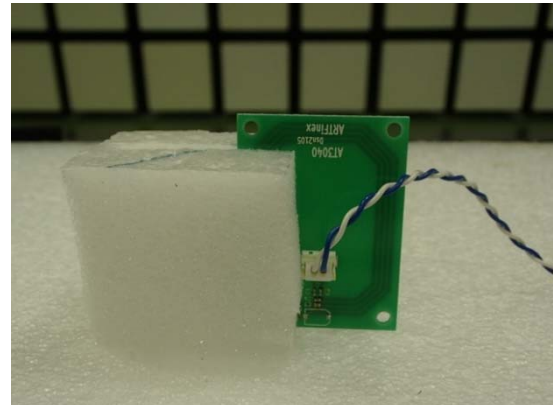
**Antenna
X-axis**



Y-axis

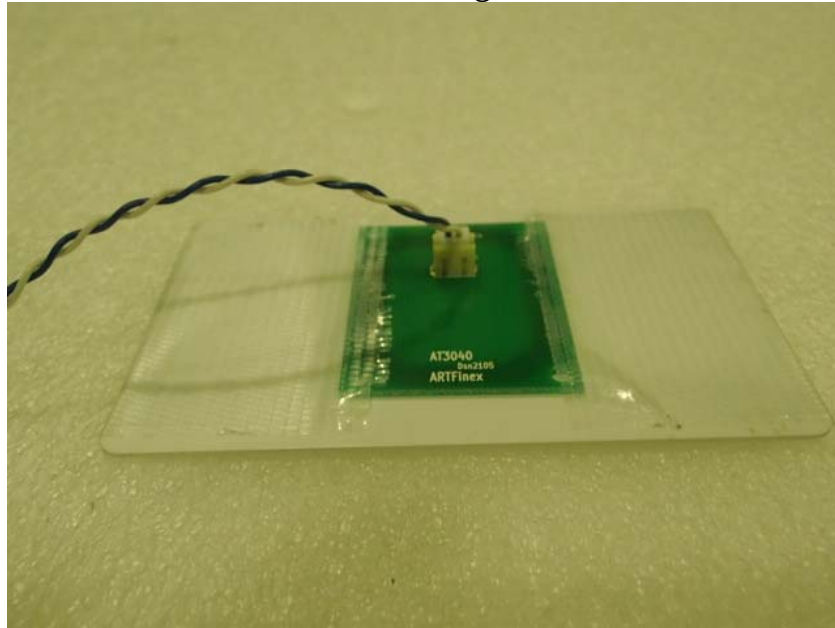


Z-axis

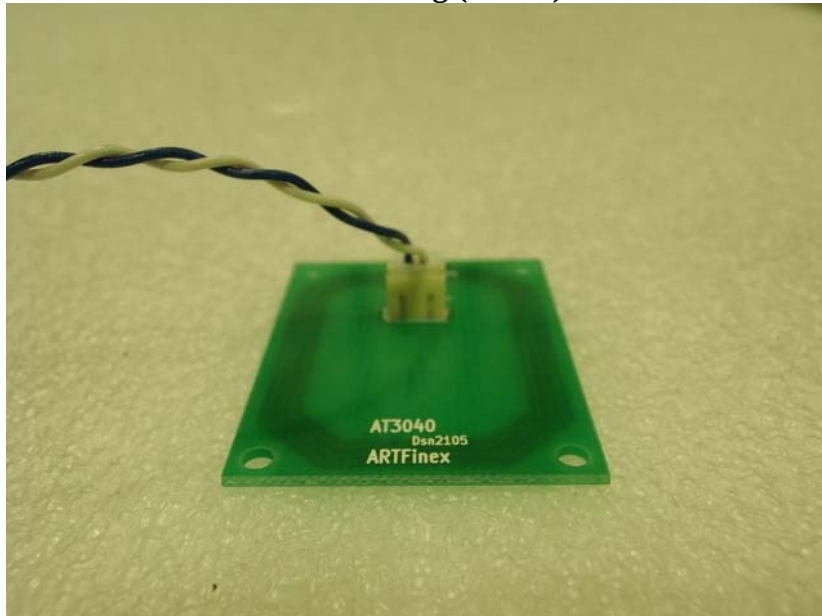


With/Without Tag

With Tag



Without Tag (Worst)



Frequency Tolerance

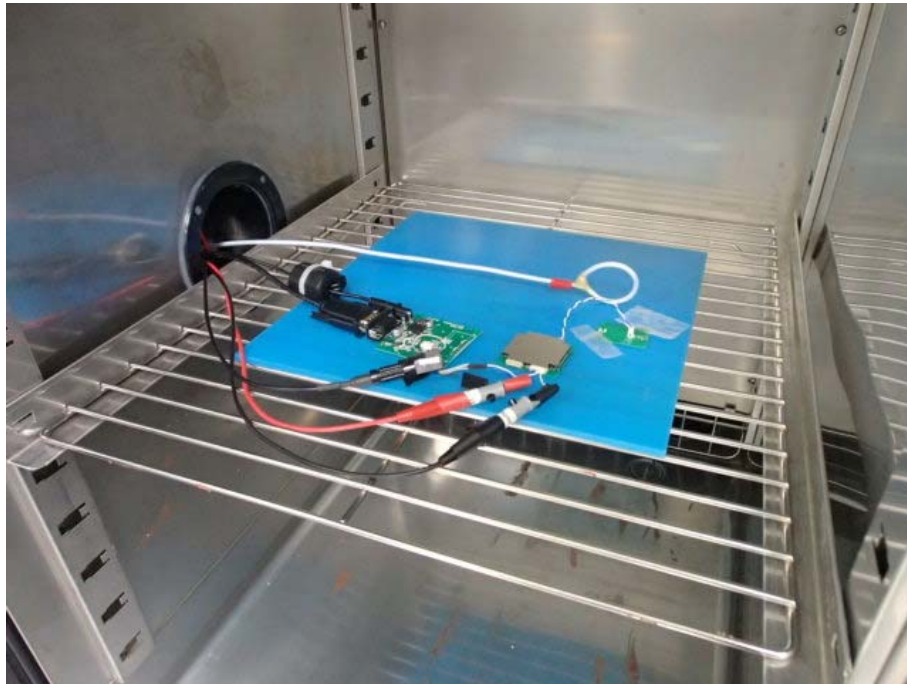


Photo 1

End of Report