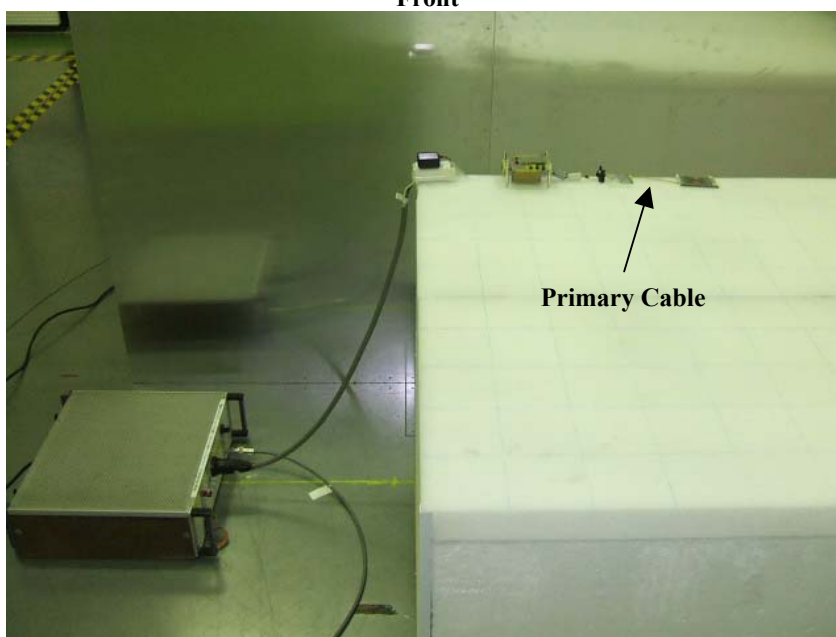


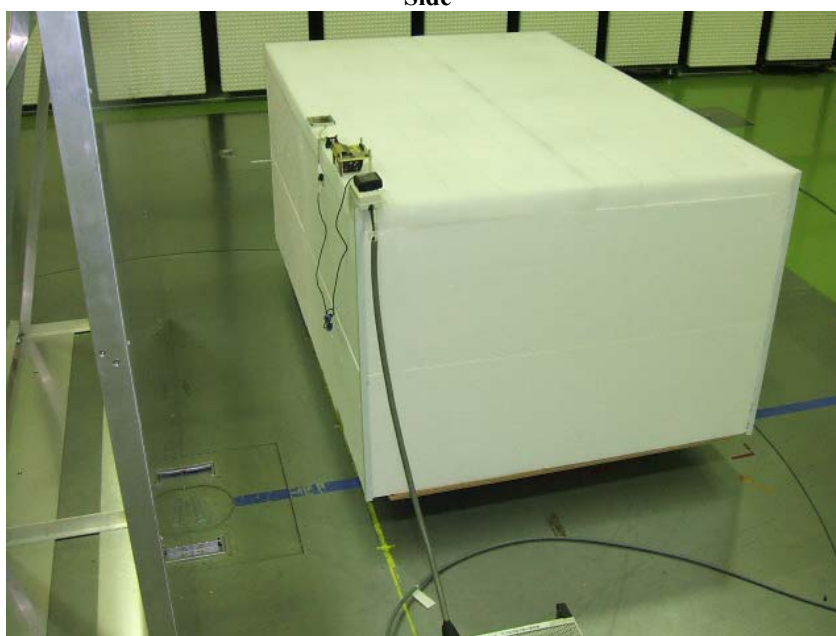
APPENDIX 1: Photographs of test setup

Conducted Emission
Continuous transmitting mode
Cable(Primary:11cm)

Front

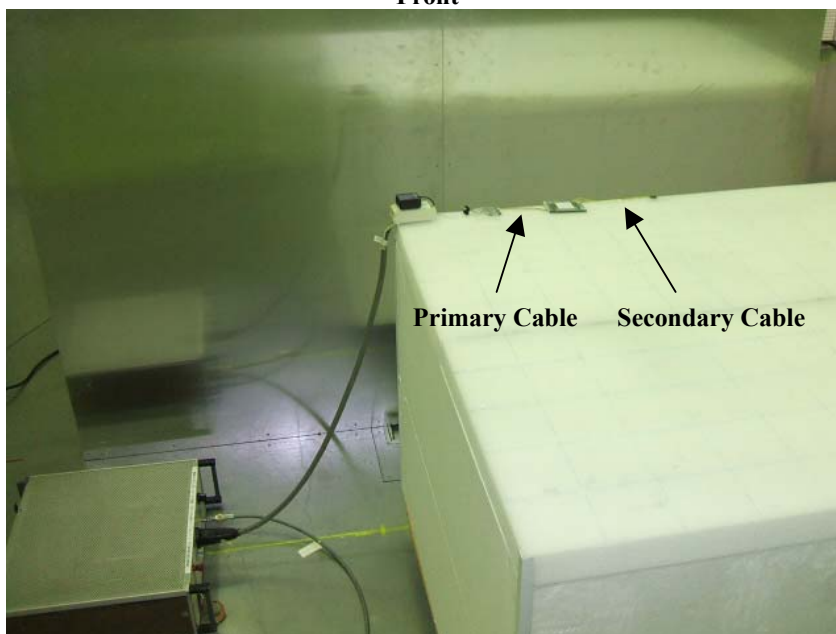


Side

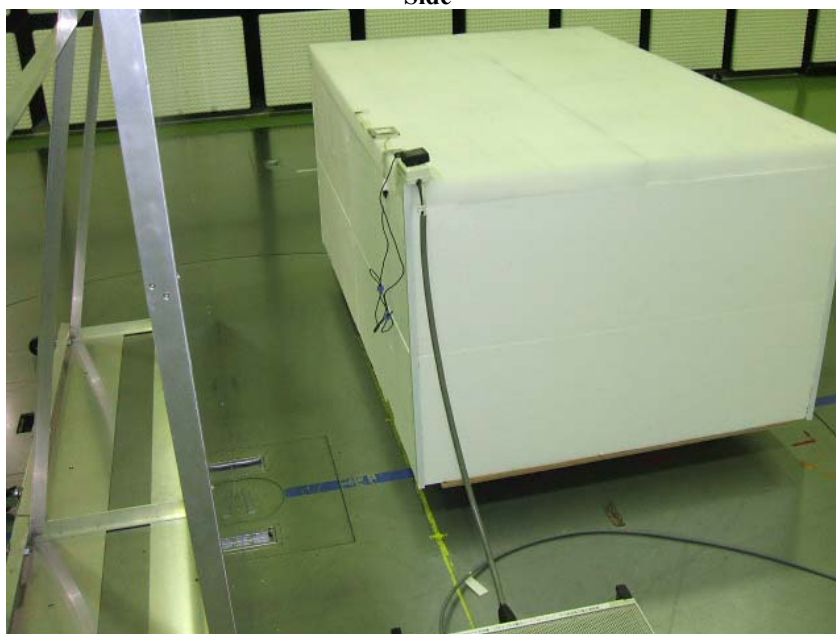


Conducted Emission
Power Transfer mode
Cable(Primary:11cm / Secondary:20cm)

Front

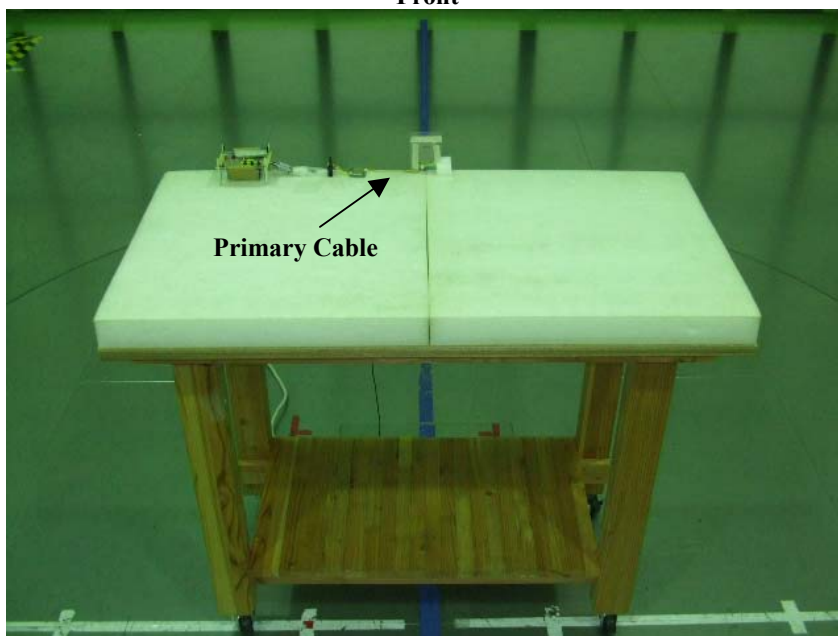


Side

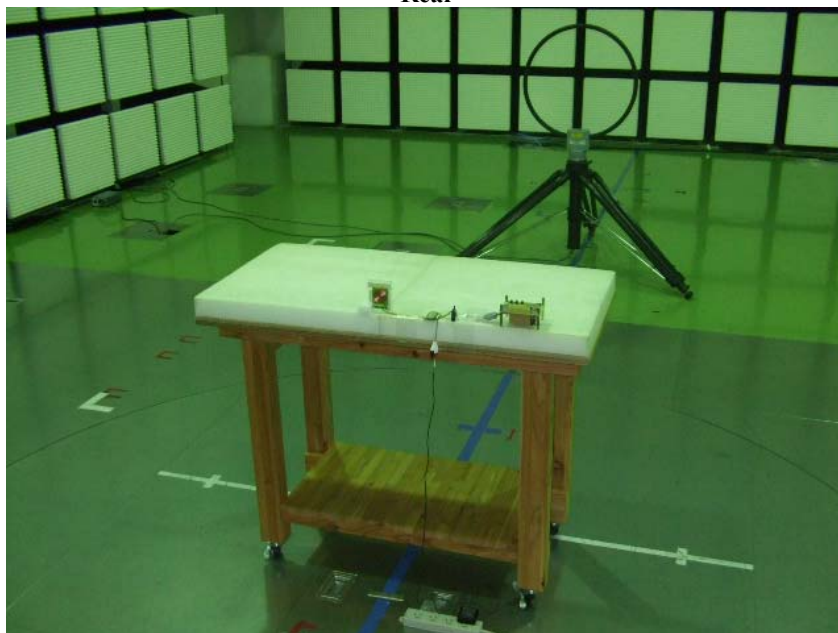


Radiated Emission
Continuous transmitting mode
Cable(Primary:11cm)

Front

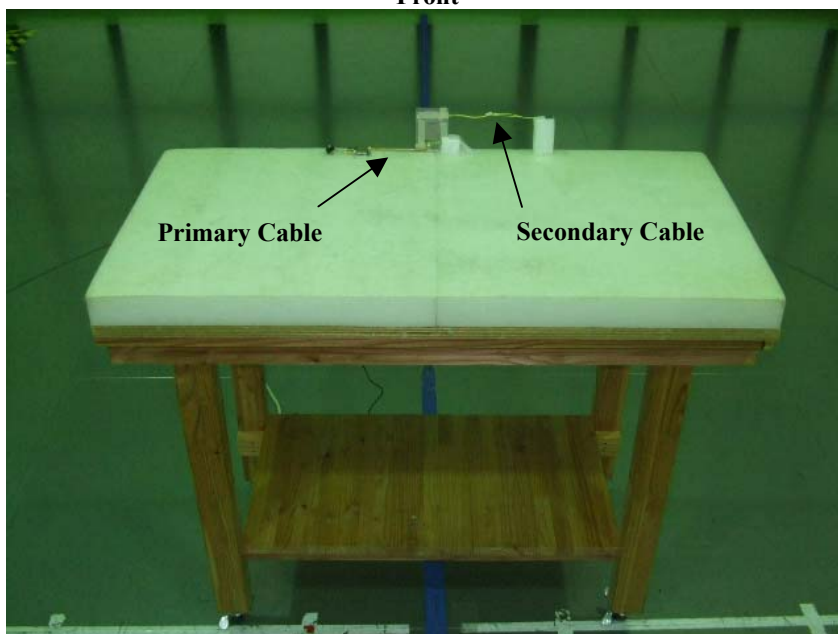


Rear

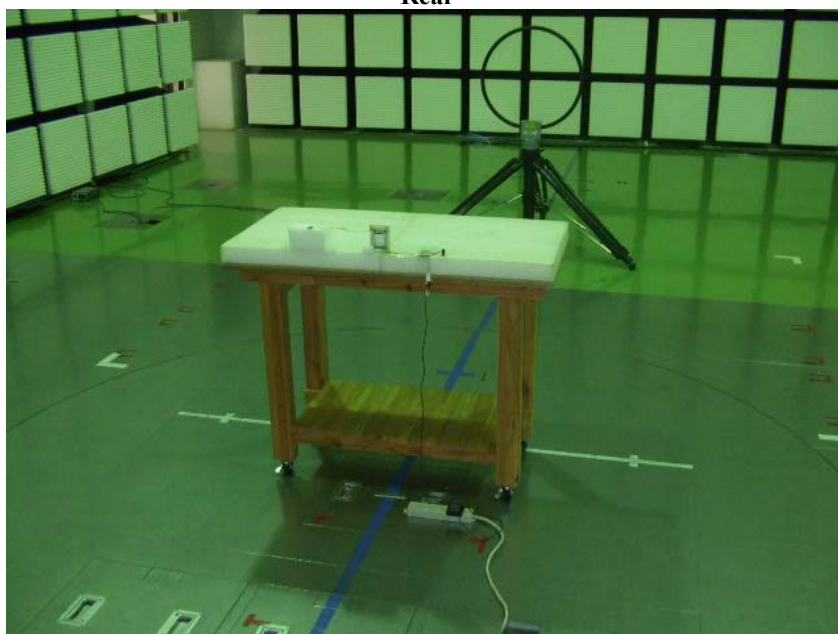


Radiated Emission
Power Transfer mode
Cable(Primary:11cm / Secondary:20cm)

Front



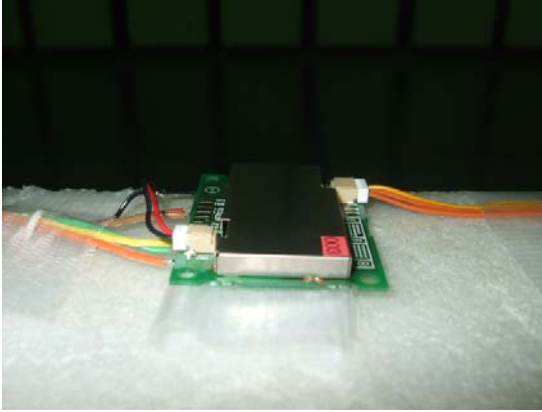
Rear



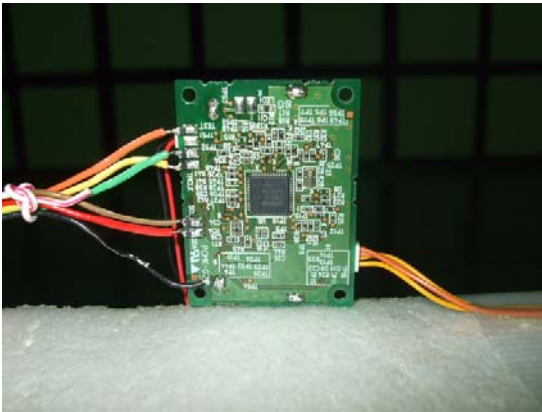
Worst Case Position

(Primary Module: X-axis / Secondary Module: X-axis)

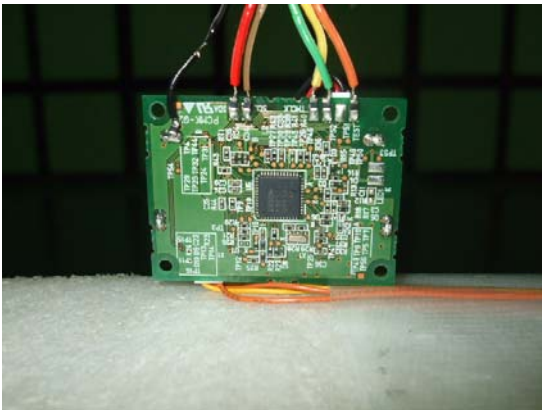
**Primary Module
X-axis**



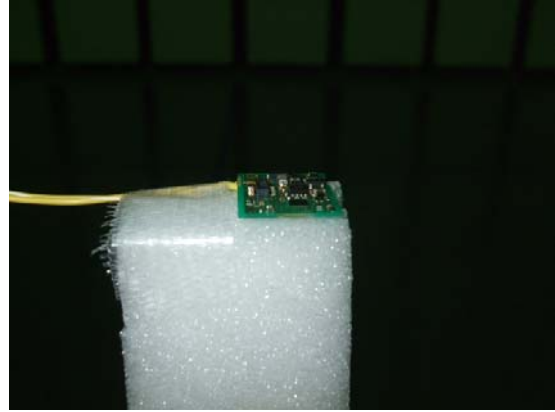
Y-axis



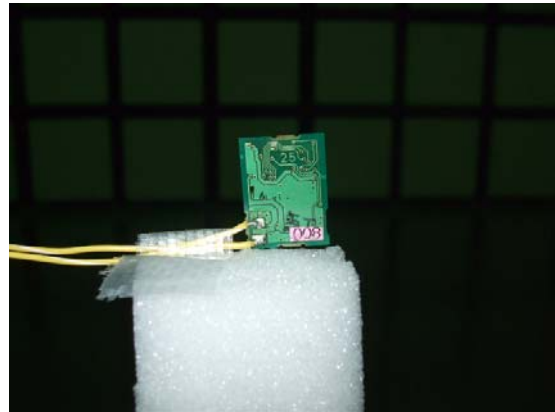
Z-axis



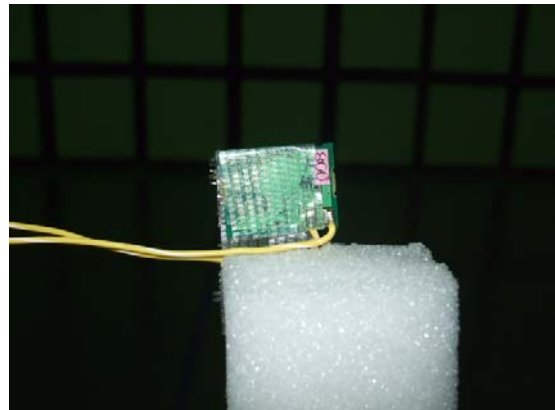
**Secondary Module
X-axis**



Y-axis



Z-axis



Worst Case Position
(Primary Coil: Z-axis / Primary & Secondary Coil: Z-axis)

Primary Coil
X-axis



Y-axis



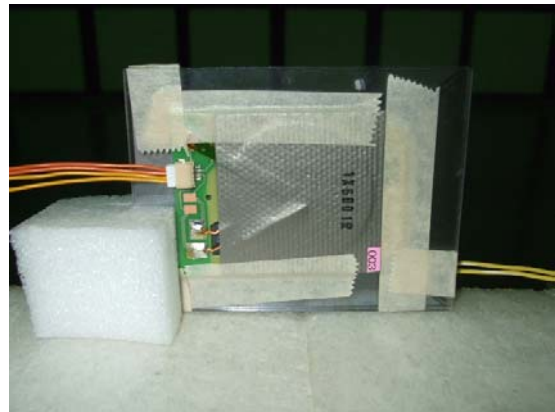
Z-axis



Primary & Secondary Coil
X-axis



Y-axis

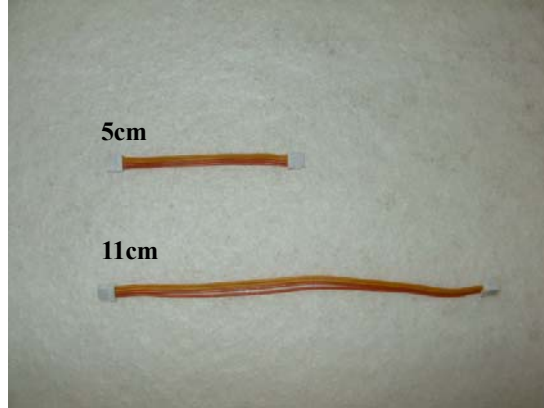


Z-axis

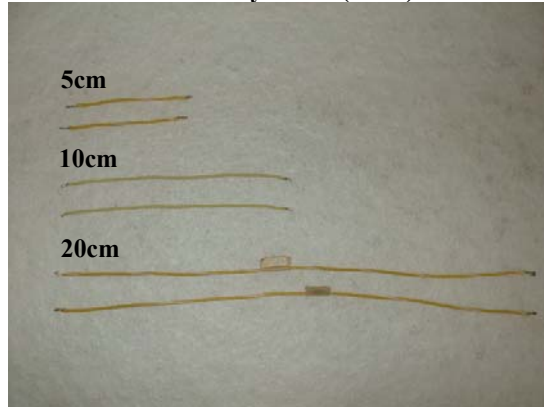


Primary / Secondary Cable Type

Primary Cable



Secondary Cable (Wire)



Secondary Cable (PCB)

