

APPENDIX 3: Photographs of test setup

Conducted Emission **[Molex antenna]**

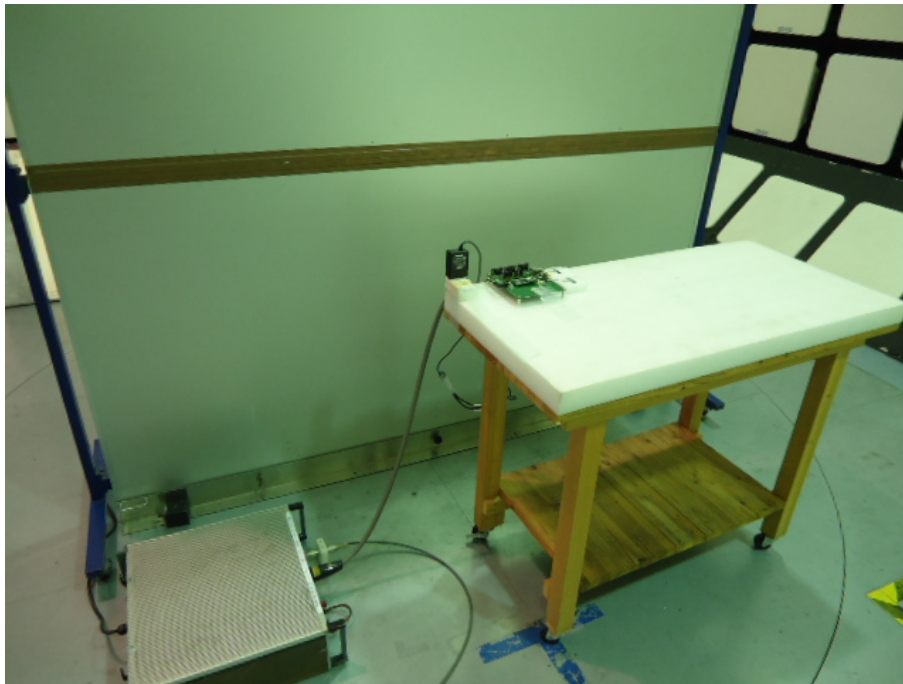


Photo 1

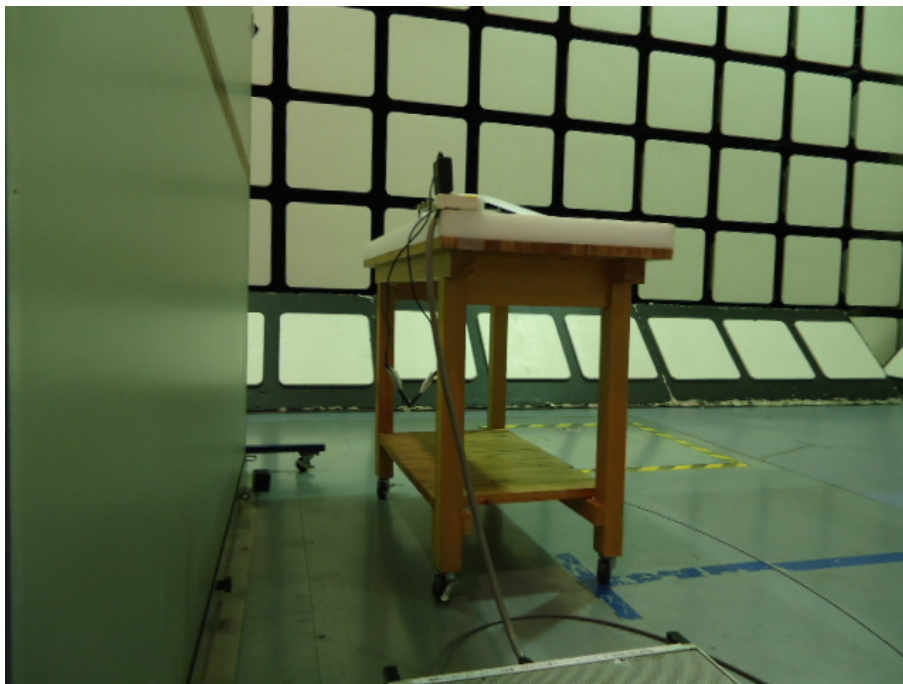


Photo 2

Conducted Emission
[Laird antenna]

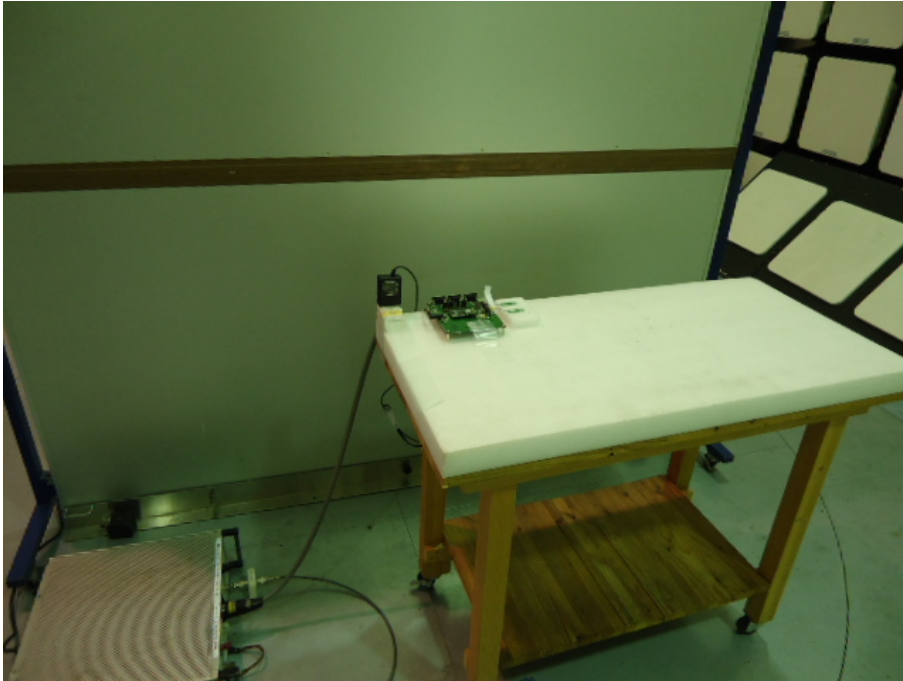


Photo 1

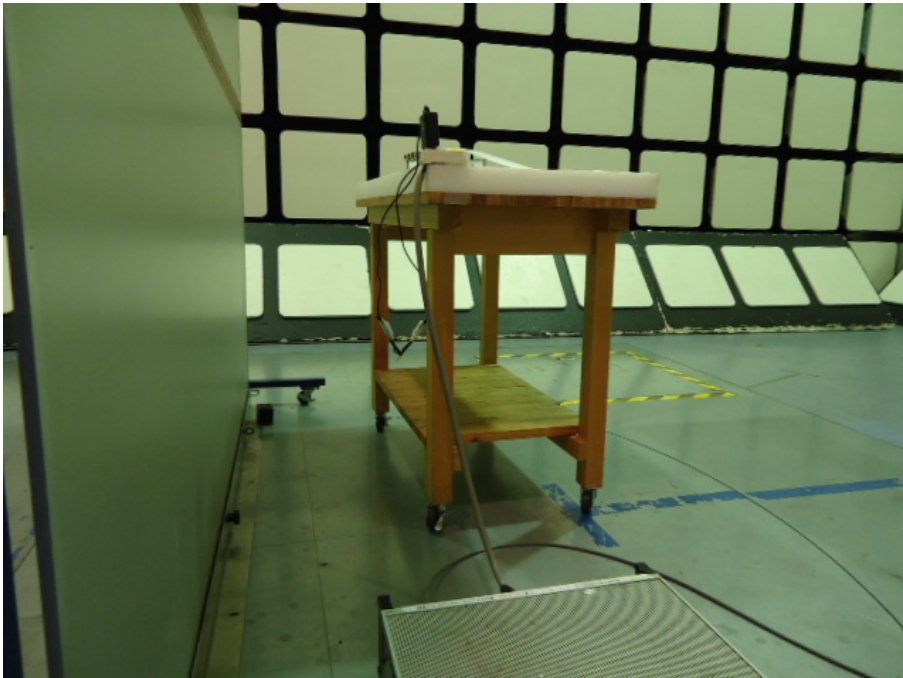


Photo 2

Radiated Spurious Emission
[Molex antenna For 2.4GHz]



Photo 1

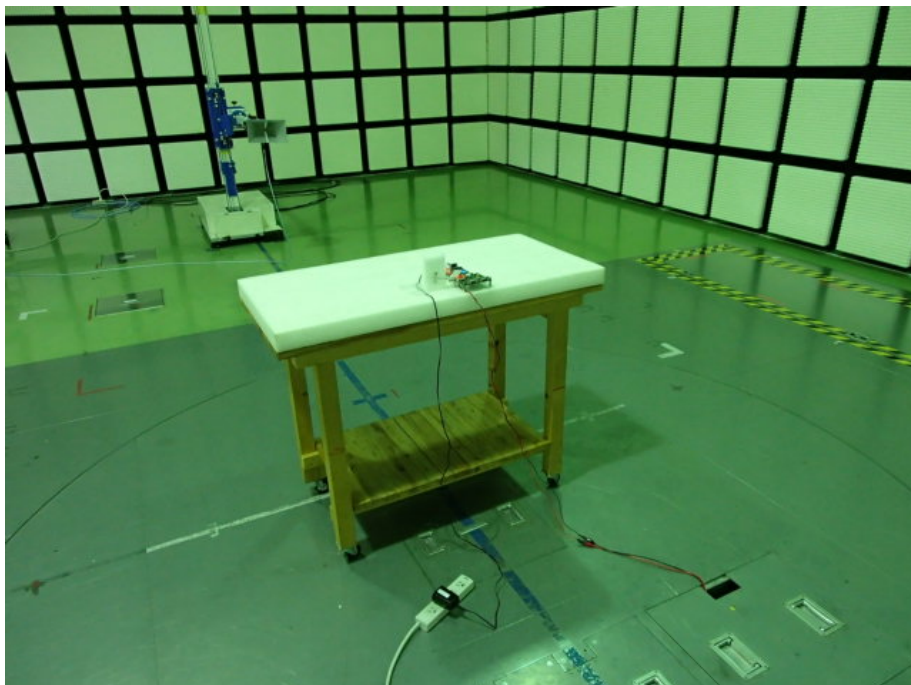


Photo 2

Radiated Spurious Emission
[Laird antenna For 2.4GHz]

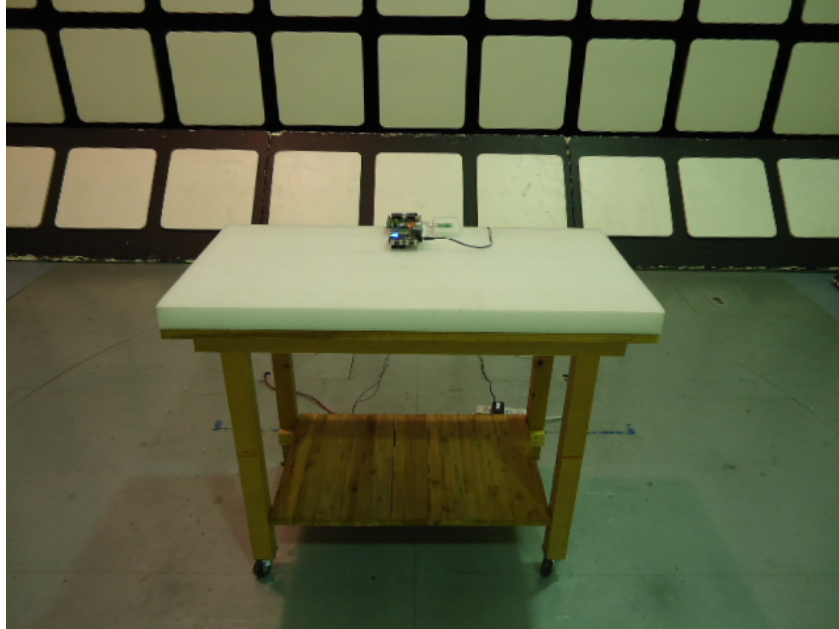


Photo 1

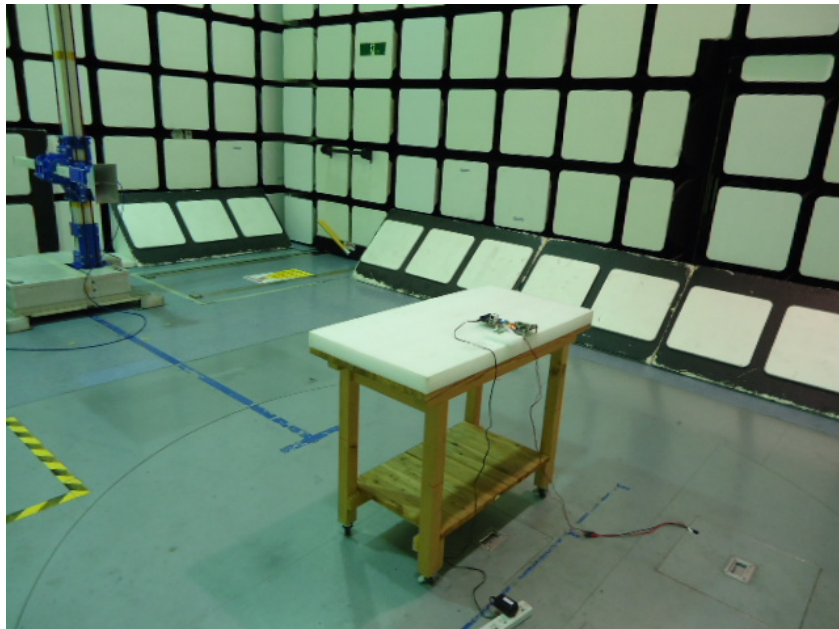


Photo 2

Radiated Spurious Emission
[Molex antenna For 5GHz]

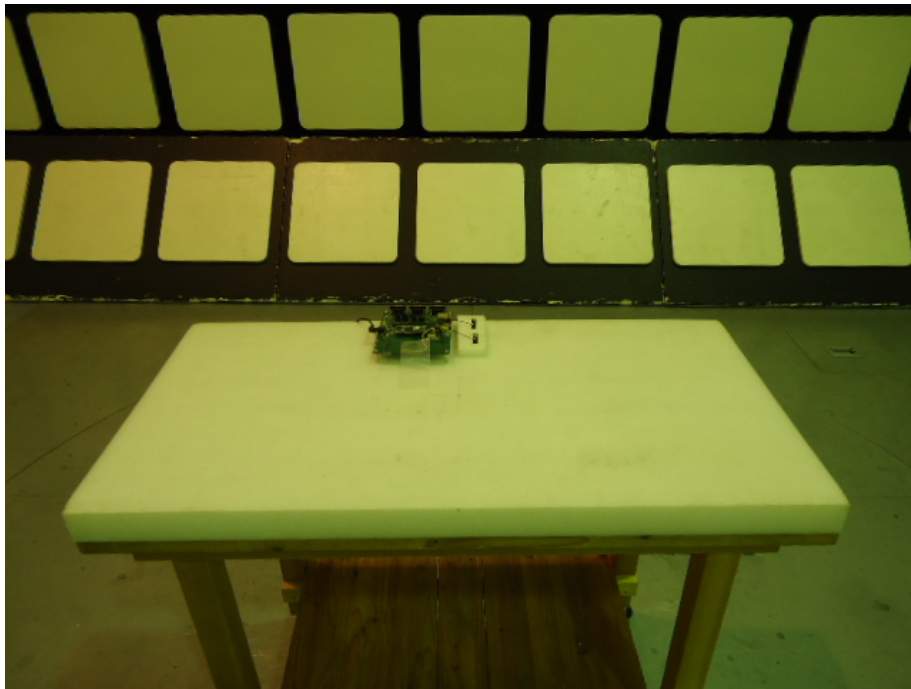


Photo 1

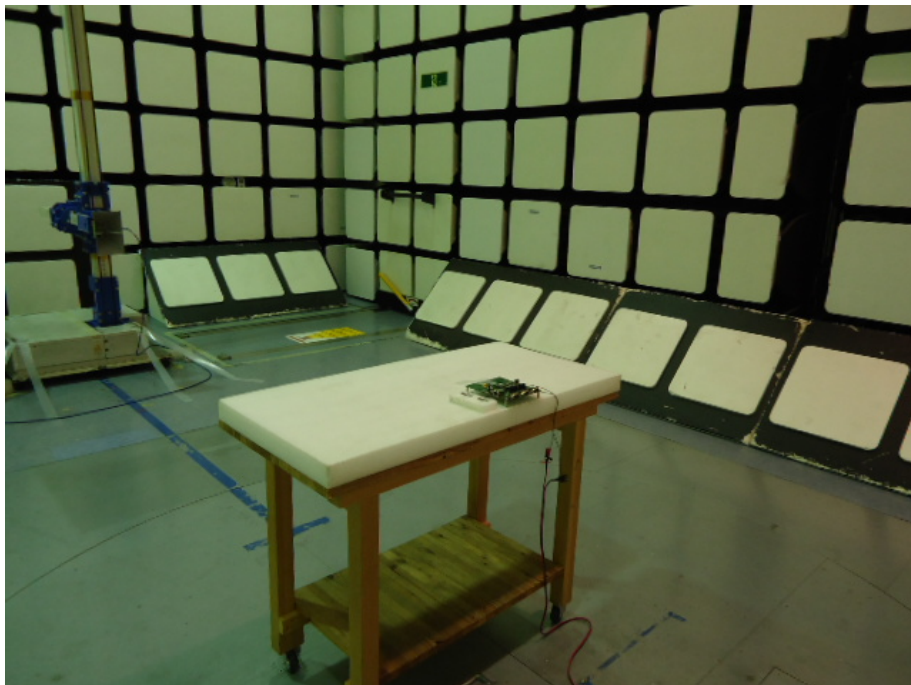


Photo 2

Radiated Spurious Emission
[Laird antenna For 5GHz]



Photo 1

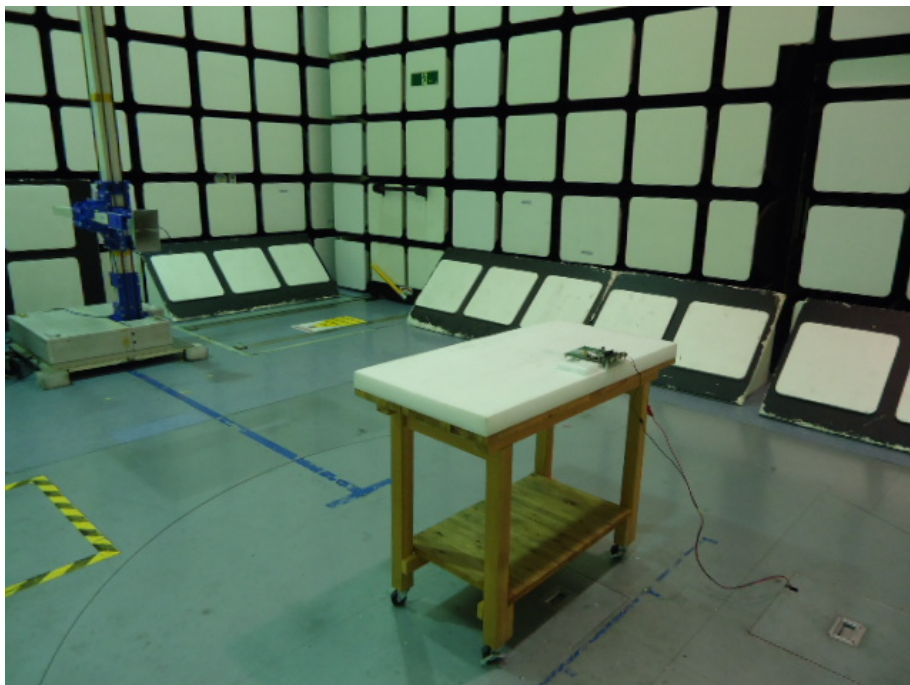


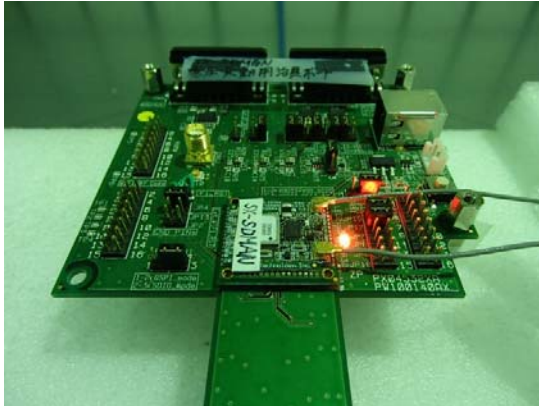
Photo 2

Worst Case Position

(For 2.4GHz EUT-module: Horizontal X-axis / Vertical: X-axis:)

(For 5GHz EUT-module: Horizontal X-axis / Vertical: X-axis:)

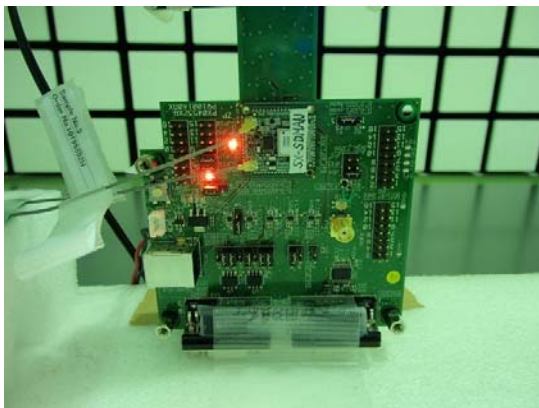
**For 2.4GHz
X-axis**



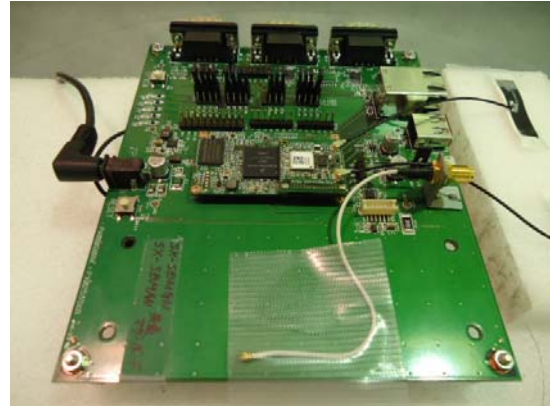
Y-axis



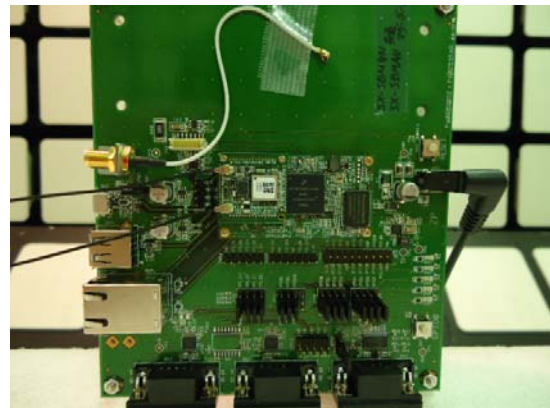
Z-axis



**For 5 GHz
X-axis**



Y-axis



Z-axis



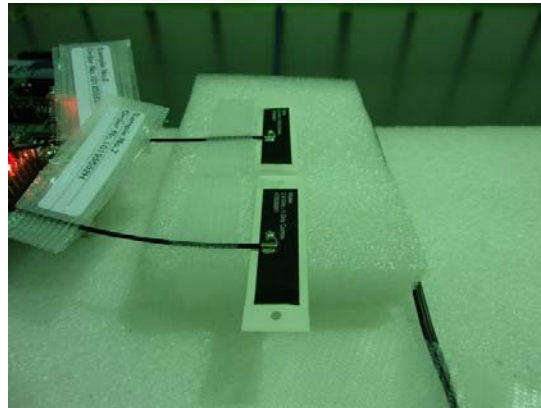
Worst Case Position

[Molex antenna]

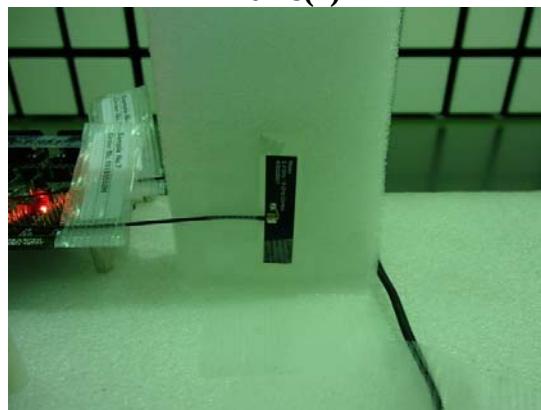
(2.4GHz Band: Horizontal: Z-axis(1)/ Vertical: Y-axis(1))

(5GHz Band: Horizontal: X-axis/ Vertical: Z-axis(1))

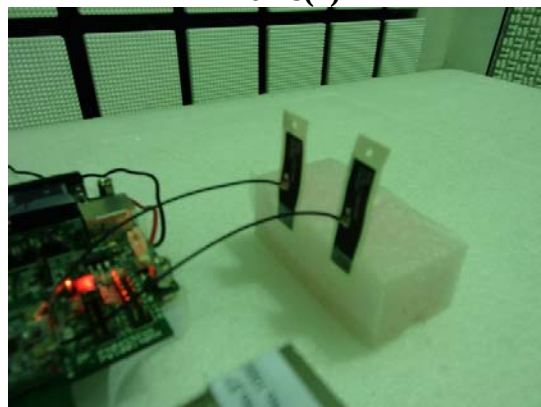
X-axis



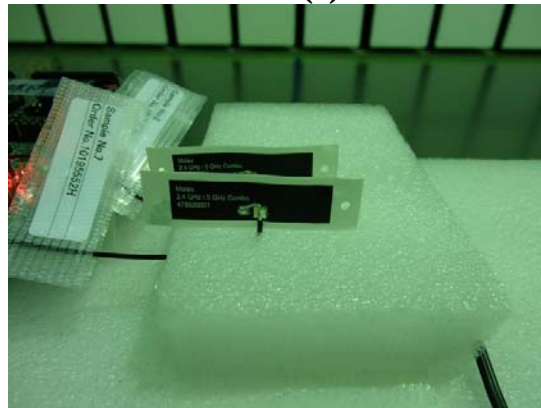
Y-axis(1)



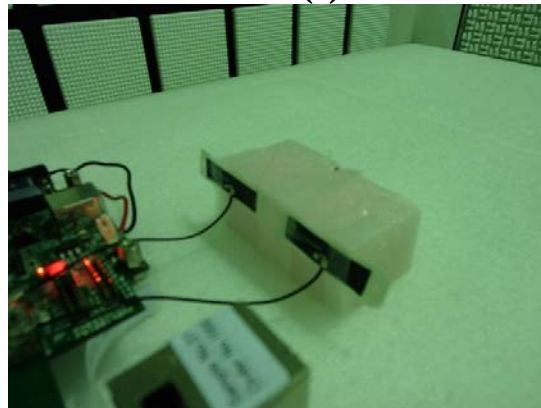
Y-axis(2)



Z-axis(1)



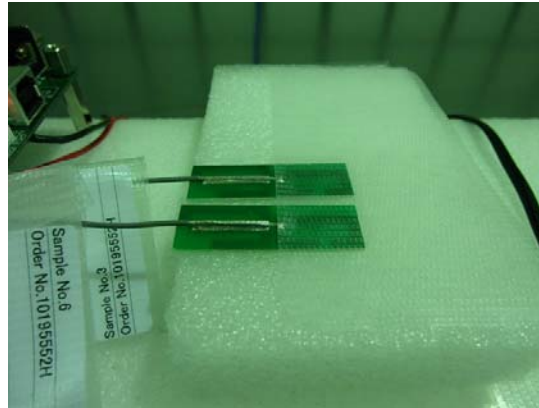
Z-axis(2)



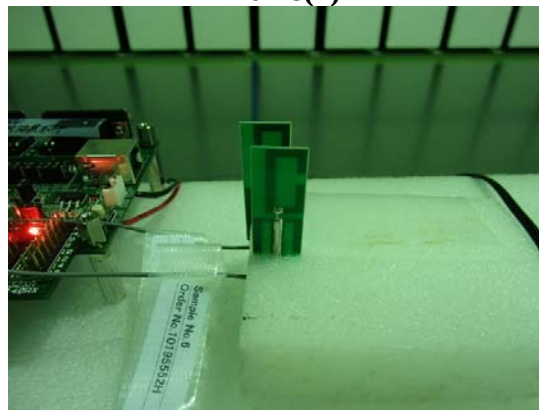
Worst Case Position
[Laird antenna]

(2.4GHz Band: Horizontal: X-axis/ Vertical: Z-axis)
(5GHz Band: Horizontal: X-axis/ Vertical: Z-axis)

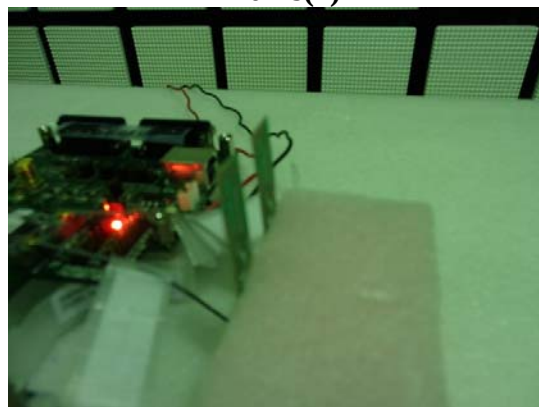
X-axis



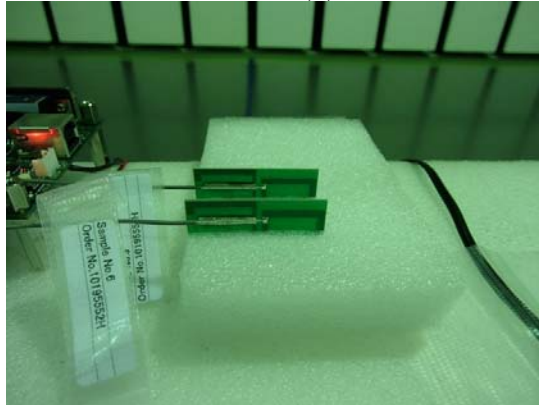
Y-axis(1)



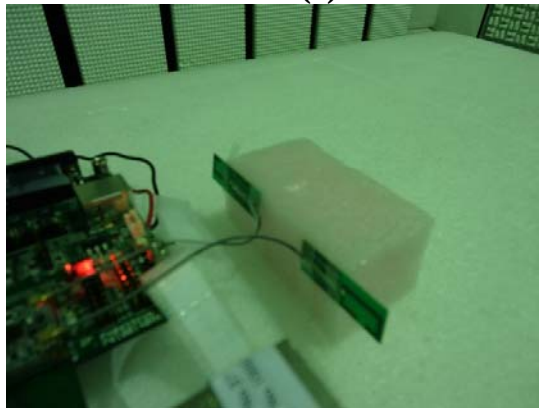
Y-axis(2)



Z-axis(1)



Z-axis(2)



End of Report