

APPENDIX 3: Photographs of test setup

Conducted Emission

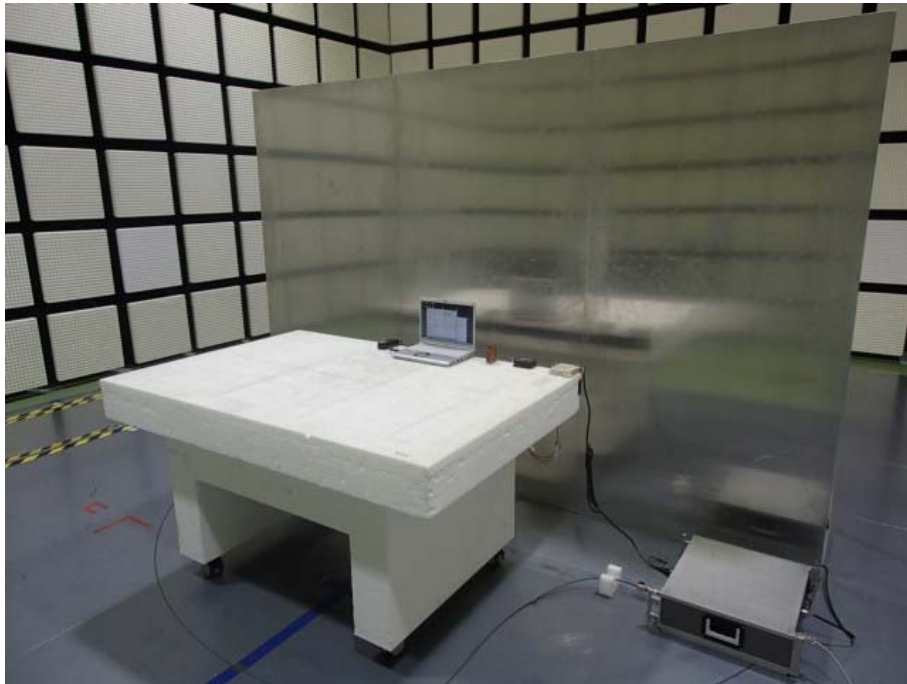


Photo 1

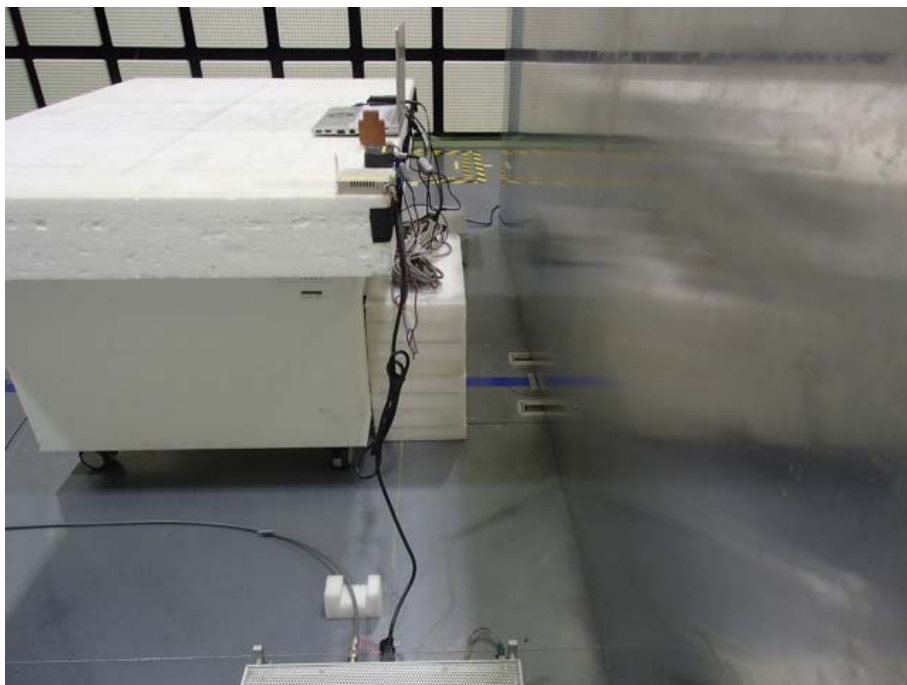


Photo 2

Radiated Emission
(Below 30 MHz)



Photo 1

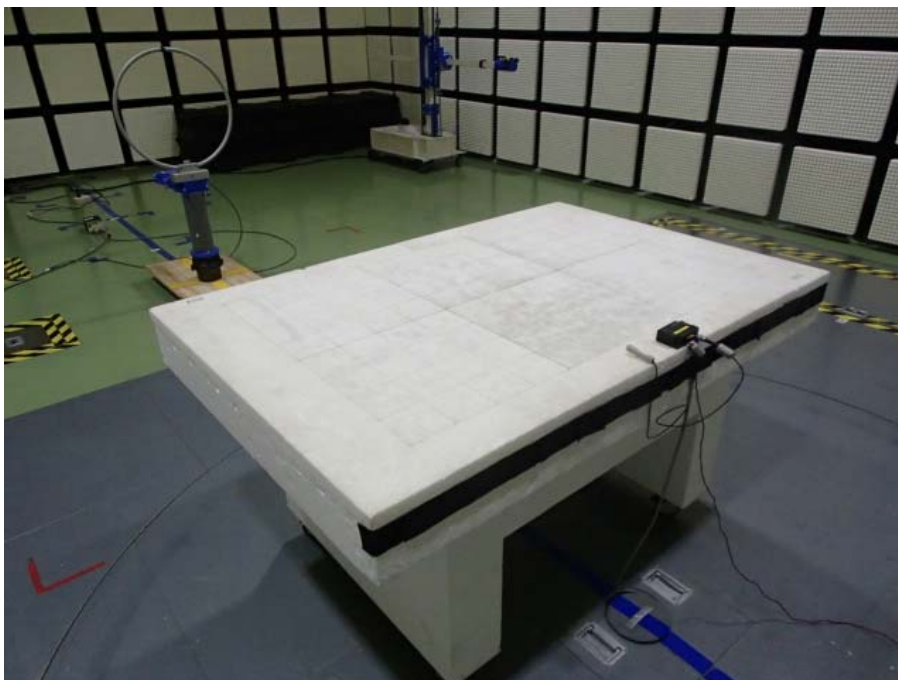


Photo 2

Radiated Emission
(Above 30 MHz)



Photo 1



Photo 2

Worst Case Position

RFID Amplifier
Below 30 MHz
X-axis
Above 30 MHz
Horizontal: X-axis / Vertical: X-axis

X-axis



Y-axis

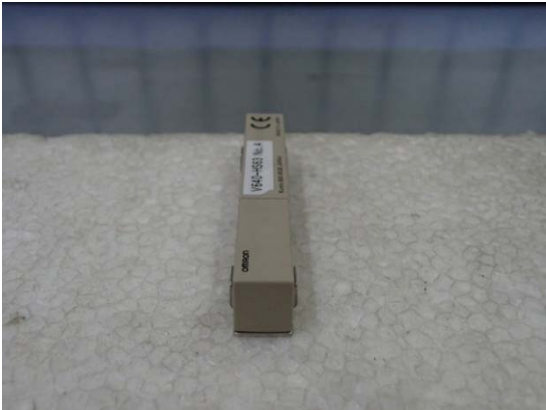


Z-axis

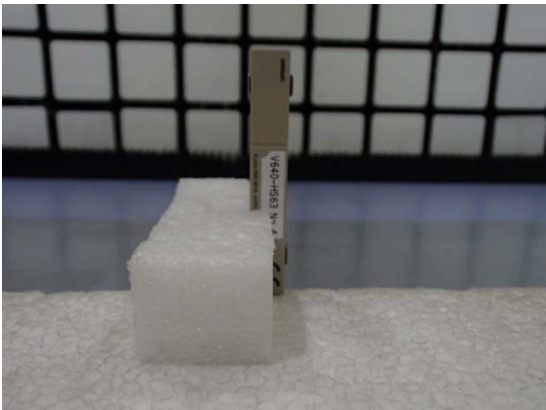


RFID Antenna
Below 30 MHz
Z-axis
Above 30 MHz
Horizontal: X-axis / Vertical: X-axis

X-axis



Y-axis



Z-axis



Worst Case Position



Without transponder attached (Worst)



With transponder attached

End of Report