

APPENDIX 1: Photographs of test setup

Conducted emission



Radiated emission

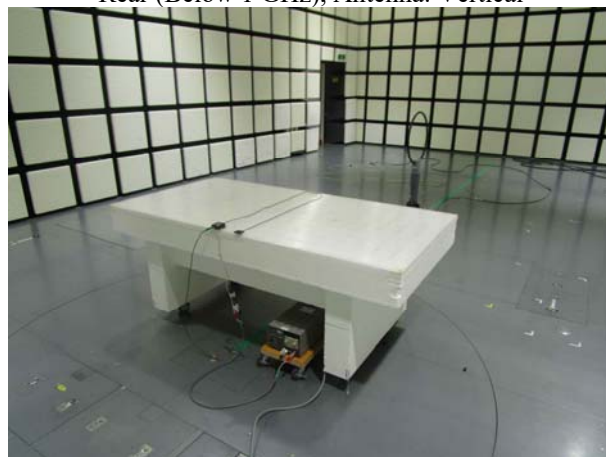
Front



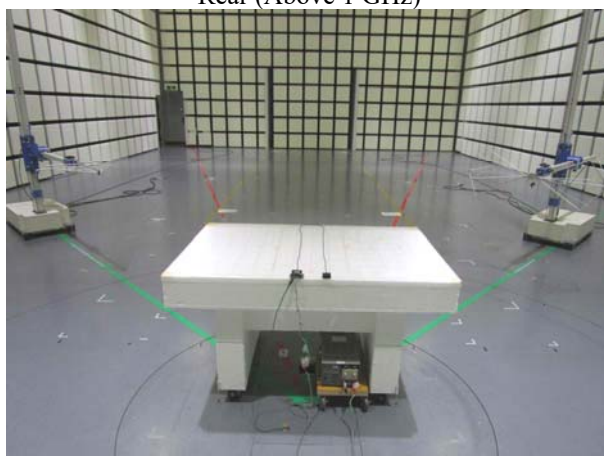
Rear (Below 1 GHz), Antenna: Horizontal



Rear (Below 1 GHz), Antenna: Vertical



Rear (Above 1 GHz)



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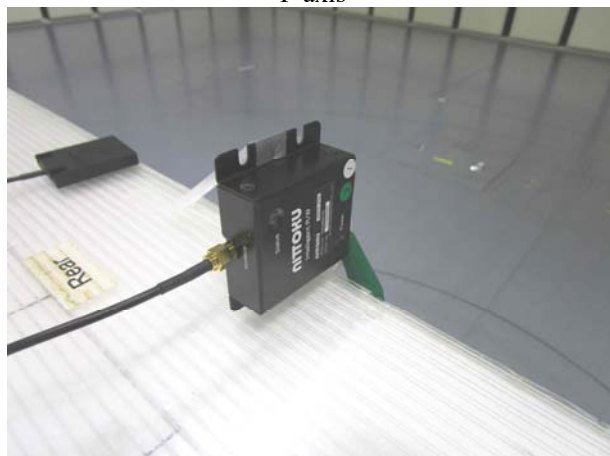
Pre-check of the Worst Case Position

HF-Band RFID READER/WRITER

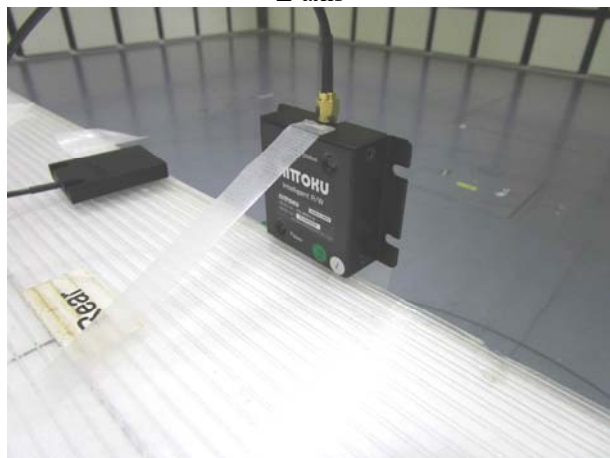
X-axis



Y-axis



Z-axis



Antenna

X-axis



Y-axis



Z-axis



Tag used for the test as representative

Without tag



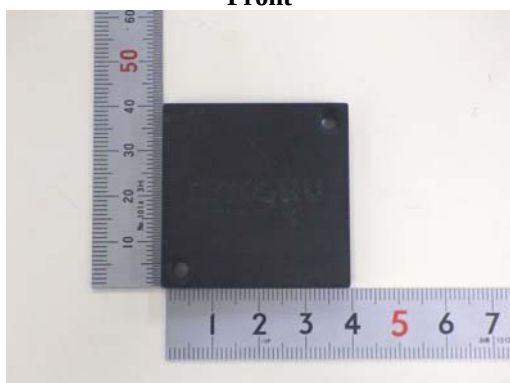
With tag



Tag

ISO15693Tag 1 (Model No. ITS-HTG61F52K)

Front

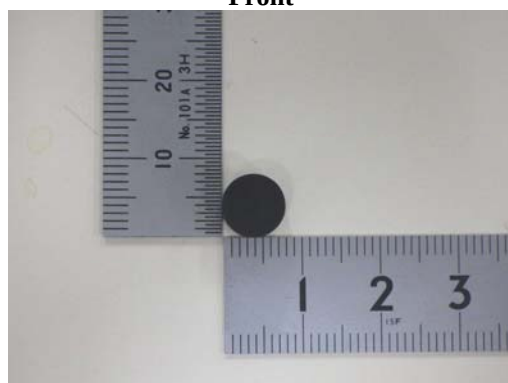


Rear



ISO15693Tag 2 (Model No. ITS-HTG21F52K)

Front



Rear

