## APPENDIX 3: Photographs of test setup

### Conducted Emission

(with antenna)

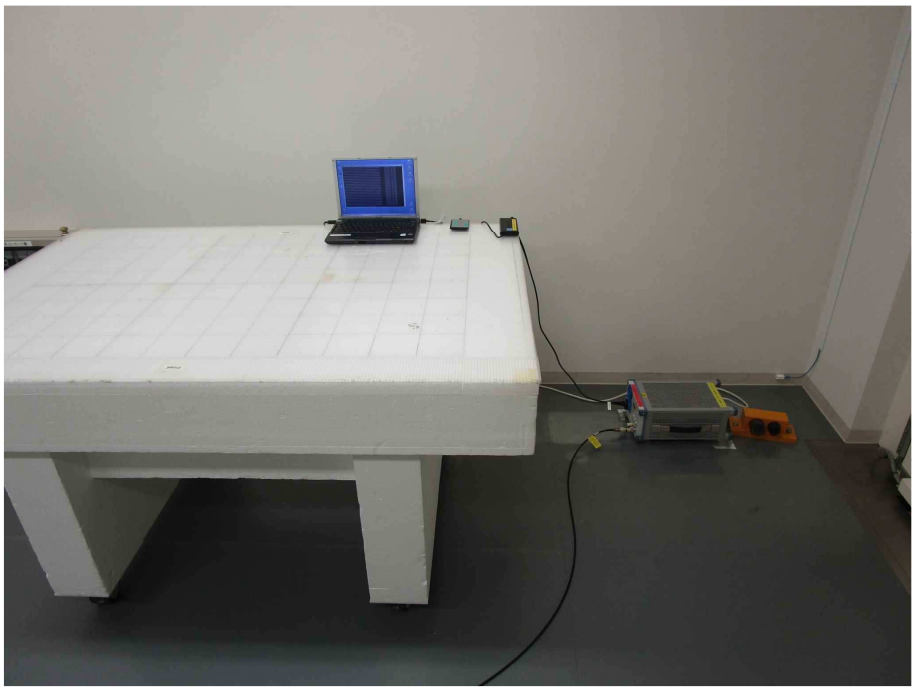


**Photo 1**

**Photo 2**

## Conducted Emission

(without antenna, with terminated)

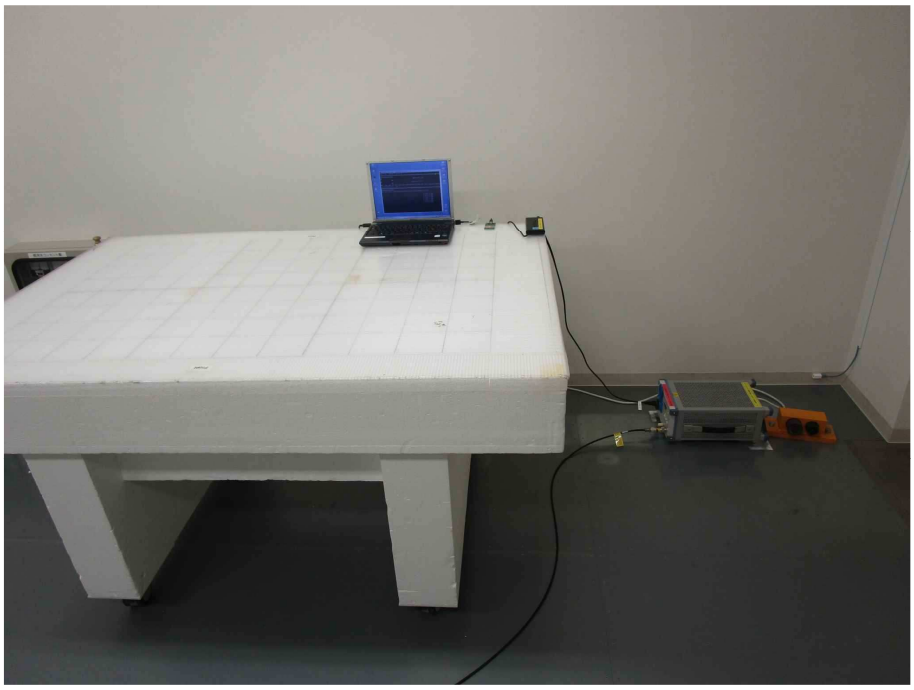


**Photo 1**

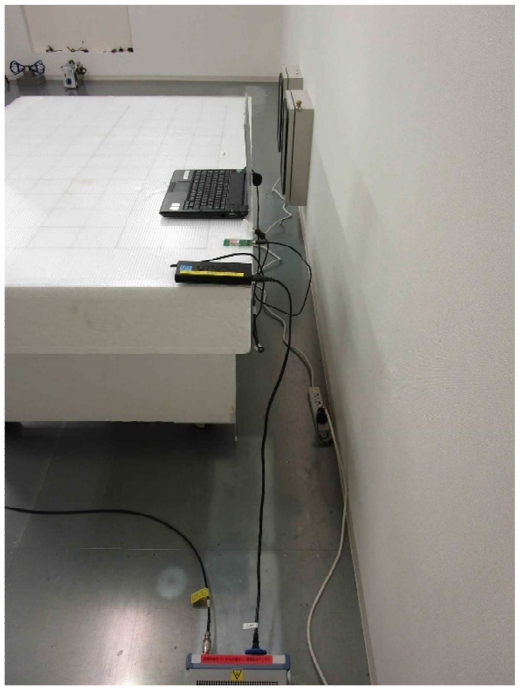
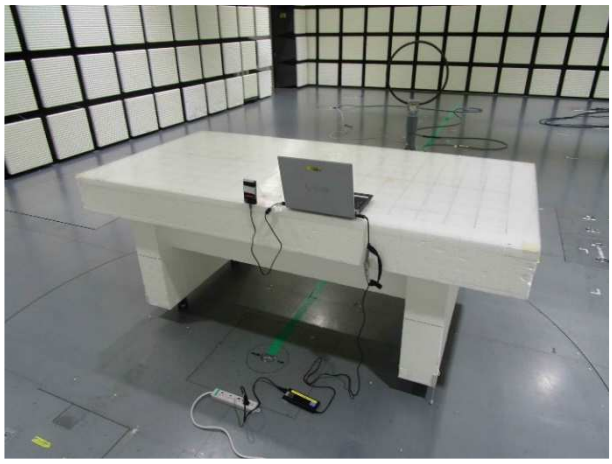


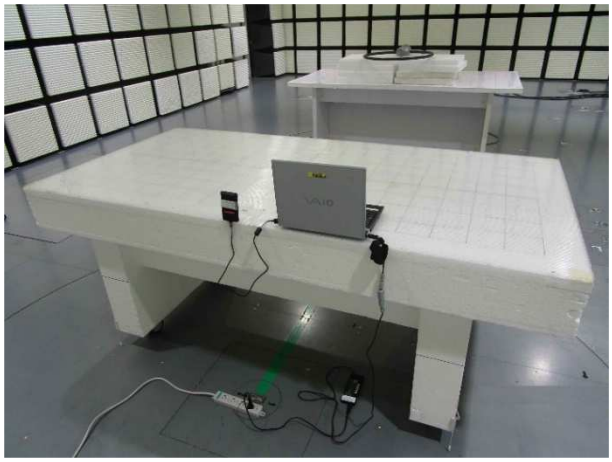
**Photo 2**

## Radiated Emission

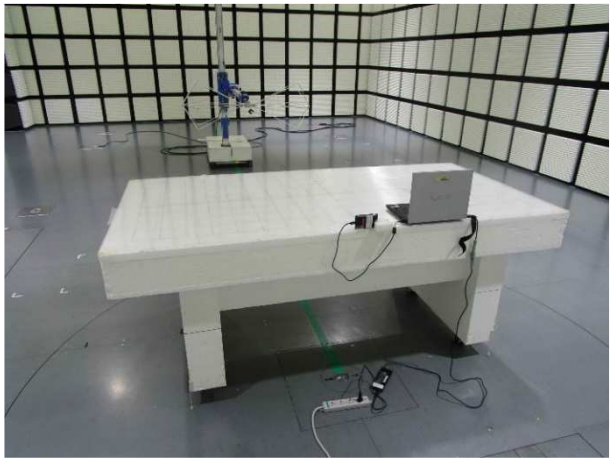
**(front)**



**(Rear, below 30 MHz, Vertical)**



**(Rear, below 30 MHz, Horizontal)**



**(Rear, above 30 MHz)**

## Pre-check of Worst Case Position

**(without tag)**

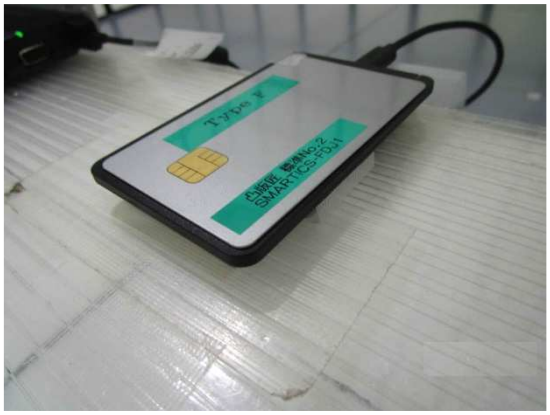
**X-axis**

**Y-axis**

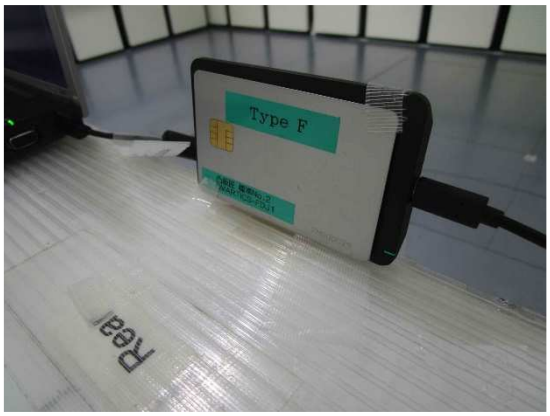
**Z-axis**

**(with tag)**

**X-axis**




**Y-axis**




**Z-axis**

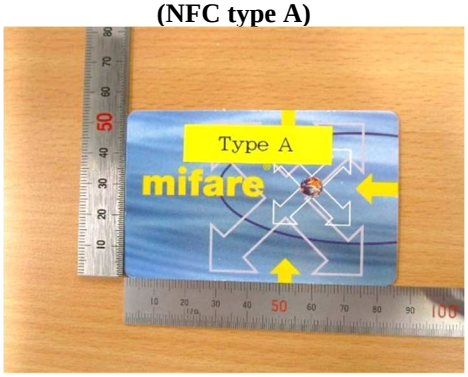
# Frequency Tolerance

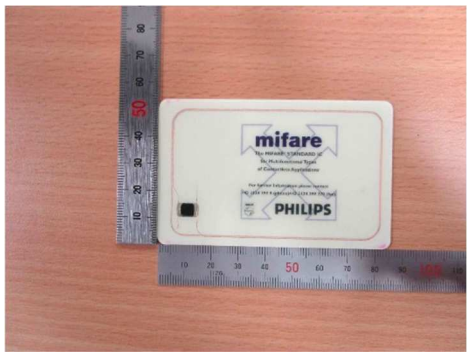
**Photo 1**

**Photo 2**

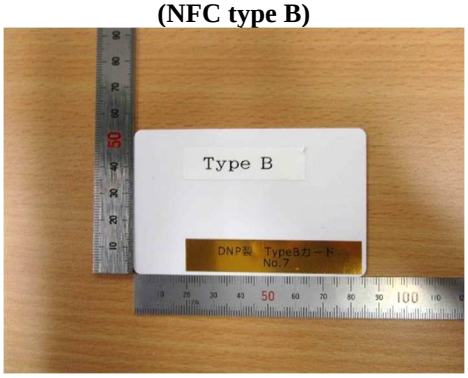
# Tag appearance

**(NFC type A)**

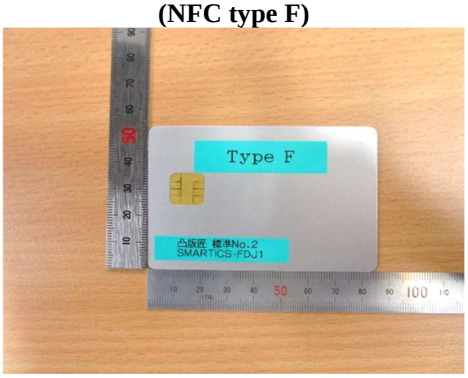




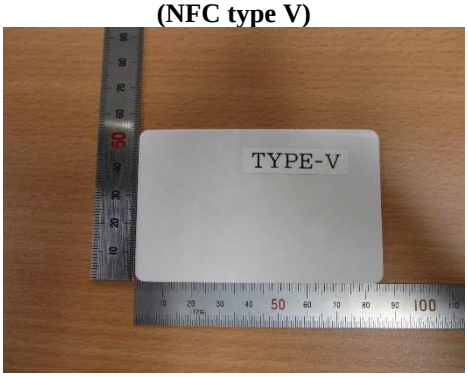

**(NFC type B)**



**(NFC type F)**



**(NFC type V)**



**End of Report**

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