
APPENDIX 3: Photographs of test setup

Conducted emission



(Front)



(Rear)

UL Japan, Inc.

Shonan EMC Lab.

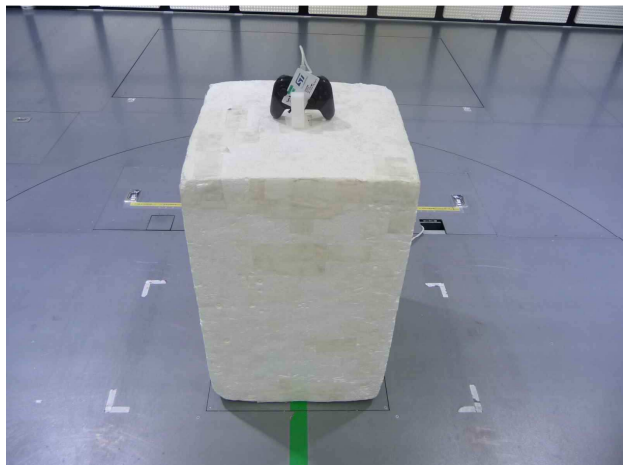
1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone : +81 463 50 6400

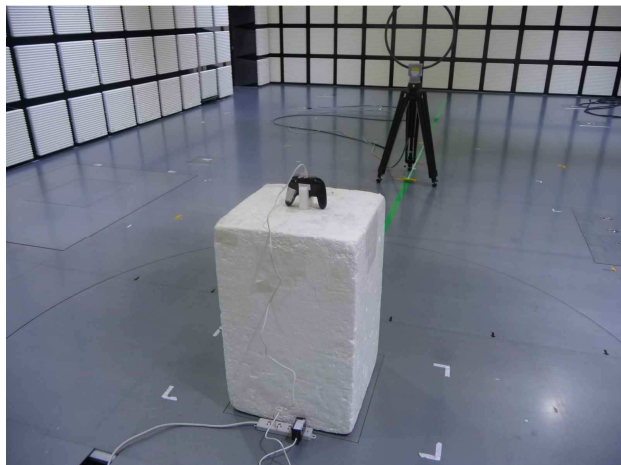
Facsimile : +81 463 50 6401

Radiated emission

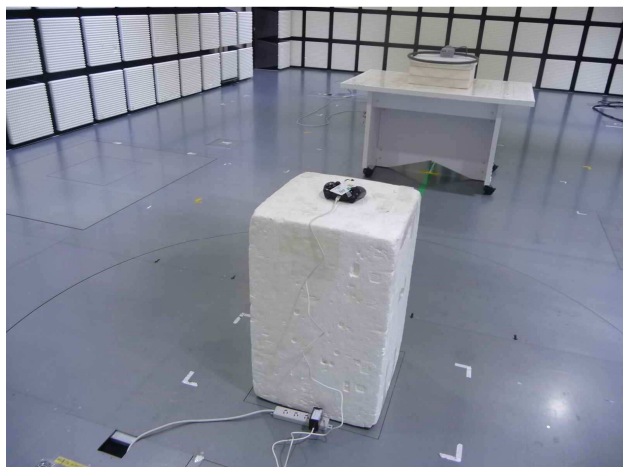
(Spec A)



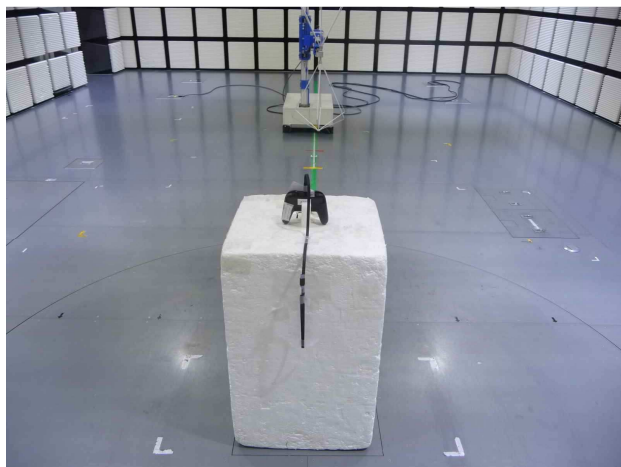
Front



Rear (below 30 MHz, antenna vertical)



Rear (below 30 MHz, antenna horizontal)



Rear (above 30 MHz)

UL Japan, Inc.

Shonan EMC Lab.

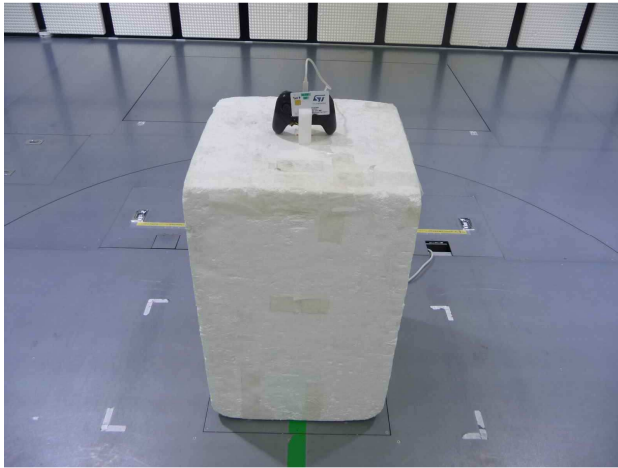
1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone : +81 463 50 6400

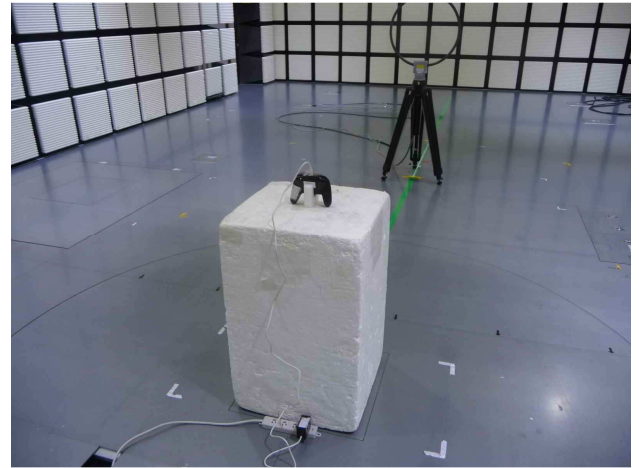
Facsimile : +81 463 50 6401

Radiated emission

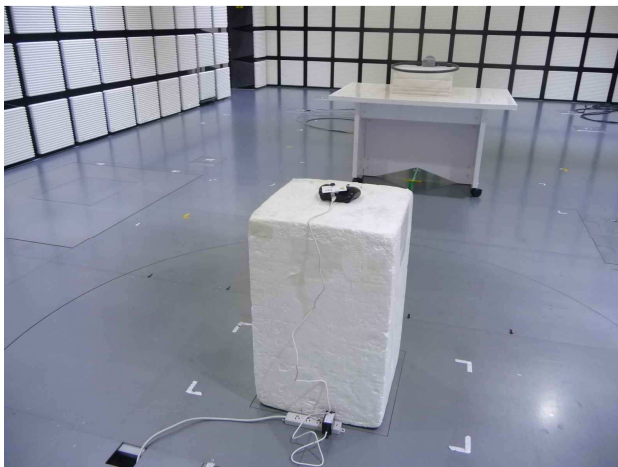
(Spec C)



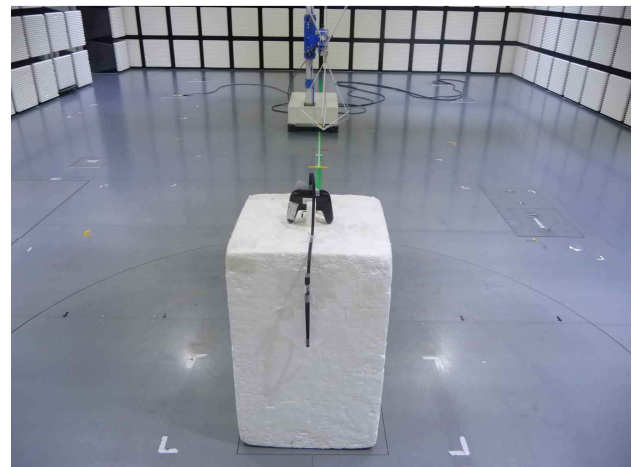
Front



Rear (below 30 MHz, antenna vertical)



Rear (below 30 MHz, antenna horizontal)



Rear (above 30 MHz)

UL Japan, Inc.

Shonan EMC Lab.

1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone : +81 463 50 6400

Facsimile : +81 463 50 6401

Pre-check of Worst Case Position

(without tag)

(Spec A)
X-axis



(Spec C)
X-axis



Y-axis



Y-axis



Z-axis



Z-axis



**UL Japan, Inc.
Shonan EMC Lab.**

1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone : +81 463 50 6400

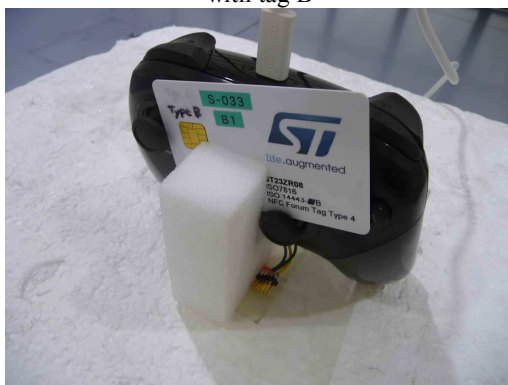
Facsimile : +81 463 50 6401

Pre-check of Worst Case Position

(with tag)
with tag A



with tag B



with tag F



UL Japan, Inc.

Shonan EMC Lab.

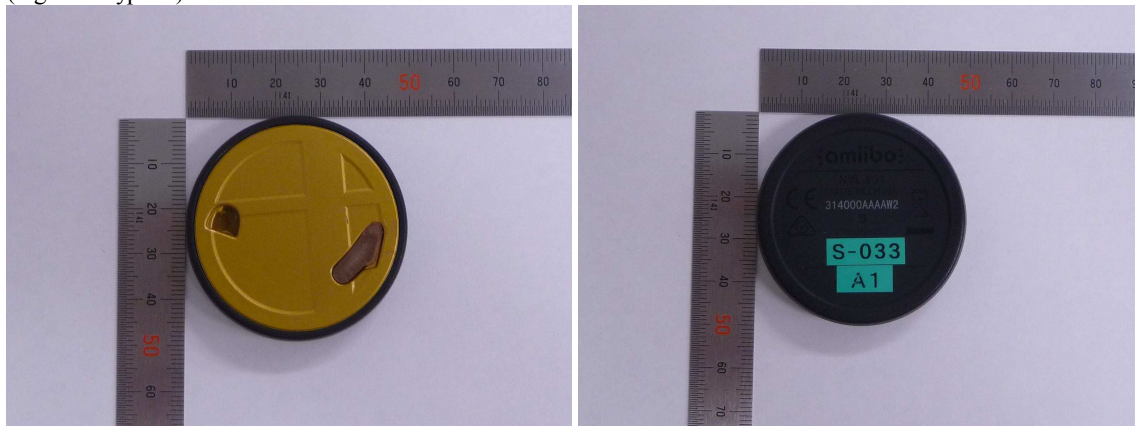
1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone : +81 463 50 6400

Facsimile : +81 463 50 6401

Tag used for the test as representative

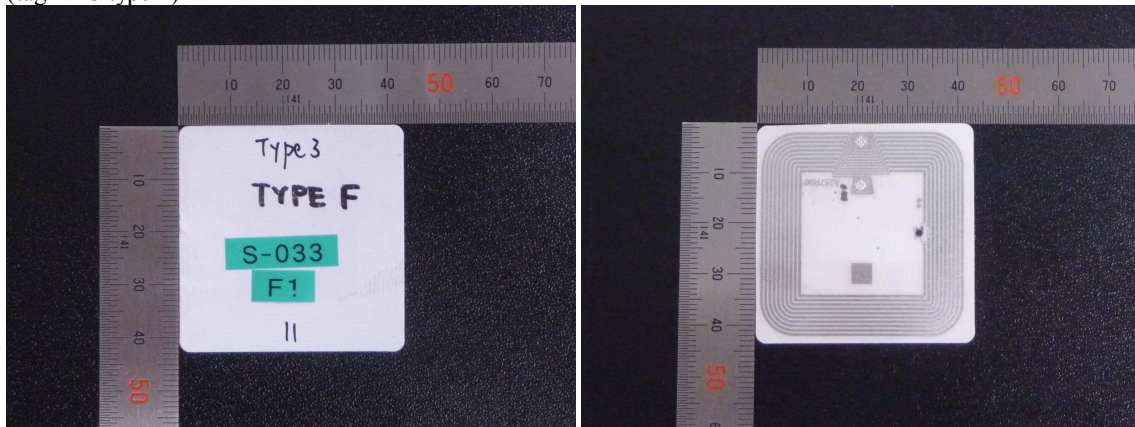
(tag NFC type A)



(tag NFC type B)



(tag NFC type F)



END OF REPORT

UL Japan, Inc.

Shonan EMC Lab.

1-22-3 Megumigaoka, Hiratsuka-shi, Kanagawa-ken, 259-1220 JAPAN

Telephone : +81 463 50 6400

Facsimile : +81 463 50 6401