Test report No. : 12206316H-A-R1 : 47 of 55 Page : April 24, 2018 : T82-HRF2402 **Issued date** FCC ID

APPENDIX 3: Photographs of test setup

Conducted Emission (1/4λ Dipole antenna)



Photo 1



Photo 2

UL Japan, Inc. Ise EMC Lab.

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

: 12206316H-A-R1 Test report No. Page : 48 of 55 : April 24, 2018 : T82-HRF2402 **Issued date** FCC ID

Conducted Emission (1/2λ Dipole Antenna)



Photo 1

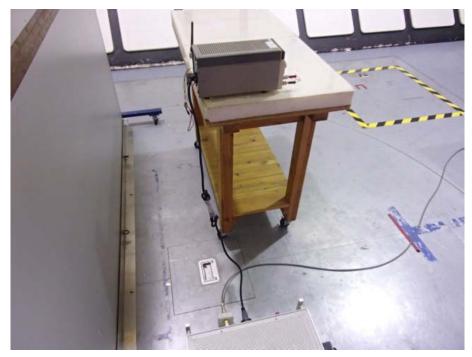


Photo 2

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

: 12206316H-A-R1 Test report No. Page : 49 of 55 : April 24, 2018 : T82-HRF2402 **Issued date** FCC ID

Conducted Emission (1/2λ Dipole Antenna with Magnetic Base)

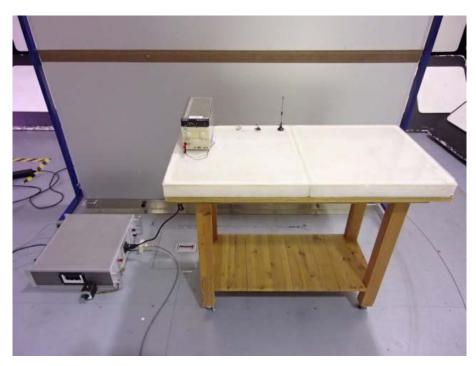


Photo 1



Photo 2

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

 Test report No.
 : 12206316H-A-R1

 Page
 : 50 of 55

 Issued date
 : April 24, 2018

 FCC ID
 : T82-HRF2402

Radiated Spurious Emission

 $(1/4 \lambda \quad Dipole antenna)$



Photo 1

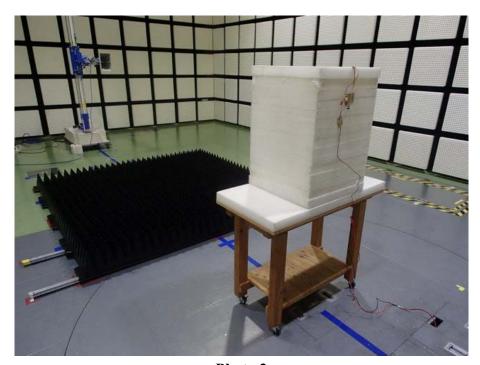


Photo 2

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

: 12206316H-A-R1 Test report No. : 51 of 55 Page : April 24, 2018 : T82-HRF2402 **Issued date** FCC ID

$\frac{\textbf{Radiated Spurious Emission}}{(1/2\lambda \text{ Dipole Antenna})}$

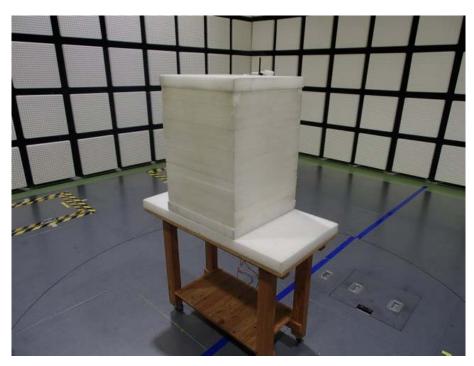


Photo 1

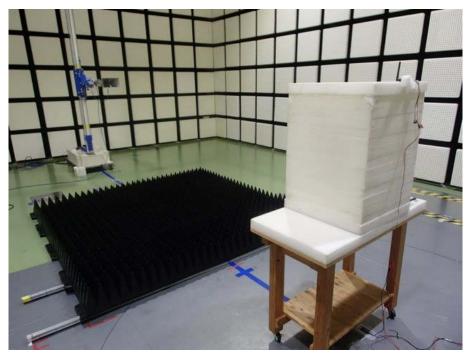


Photo 2

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Test report No. : 12206316H-A-R1 : 52 of 55 Page : April 24, 2018 : T82-HRF2402 **Issued date** FCC ID

Radiated Spurious Emission
(1/2λ Dipole Antenna with Magnetic Base)



Photo 1

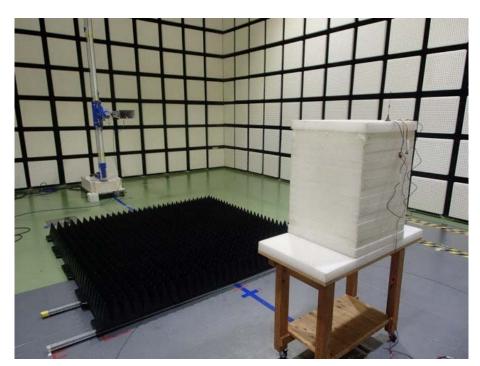


Photo 2

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

Test report No. : 12206316H-A-R1
Page : 53 of 55
Issued date : April 24, 2018
FCC ID : T82-HRF2402

Worst Case Position

1/4λ Dipole antenna Above 1 GHz (Hori: X / Vert : Z) Below 1 GHz (Hori: X / Vert : X)

X-axis



Y-axis



Z-axis



1/2λ Dipole Antenna 1/2λ Dipole Antenna with Magnetic Base Above 1 GHz (Hori: X / Vert : X) Below 1 GHz (Hori: X / Vert : X)

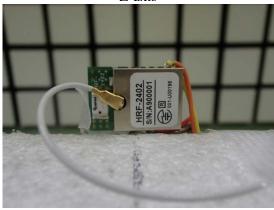
X-axis



Y-axis



Z-axis



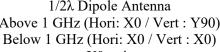
UL Japan, Inc. Ise EMC Lab.

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

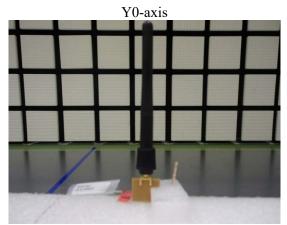
Test report No. : 12206316H-A-R1 : 54 of 55 Page : April 24, 2018 : T82-HRF2402 **Issued date** FCC ID

Worst Case Position

1/2λ Dipole Antenna Above 1 GHz (Hori: X0 / Vert : Y90)

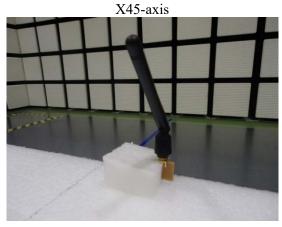




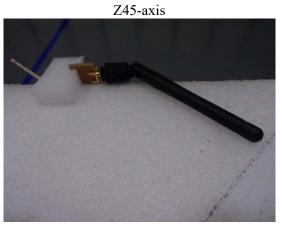




1/2λ Dipole Antenna







UL Japan, Inc. Ise EMC Lab.

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN

 Test report No.
 : 12206316H-A-R1

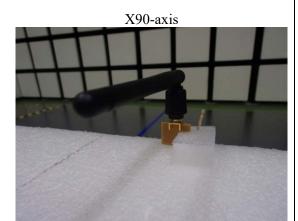
 Page
 : 55 of 55

 Issued date
 : April 24, 2018

 FCC ID
 : T82-HRF2402

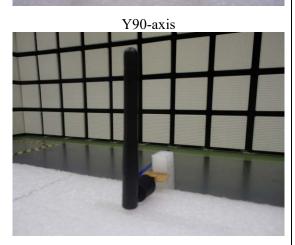
Worst Case Position

1/2λ Dipole Antenna

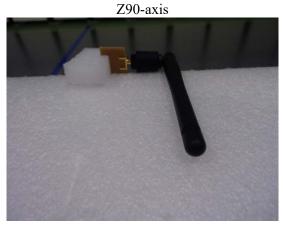


1/2λ Dipole Antenna with Magnetic Base Above 1 GHz (Hori: X / Vert : Y) Below 1 GHz (Hori: X / Vert : Y)











End of Report

UL Japan, Inc. Ise EMC Lab.

4383-326 Asama-cho, Ise-shi, Mie-ken 516-0021 JAPAN