APPENDIX 3: Photographs of test setup

Conducted Emission (Sleeve antenna (standard))





Conducted Emission (Loop PCB antenna)





Conducted Emission (Sleeve antenna with MHF)





UL Japan, Inc. Kashima EMC Lab.

1614, Mushihata, Katori-shi, Chiba-ken, 289-0341 Japan

Telephone: +81-478-82-0963 Facsimile: +81-478-82-3373

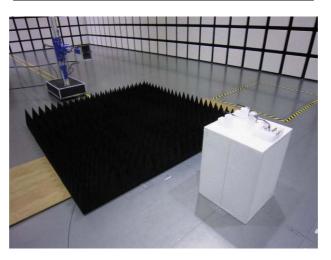
Radiated Spurious Emission (Front)



Radiated Spurious Emission (Below 1 GHz)



Radiated Spurious Emission (Above 1 GHz)



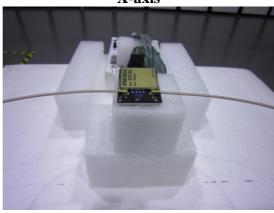
UL Japan, Inc. Kashima EMC Lab.

1614, Mushihata, Katori-shi, Chiba-ken, 289-0341 Japan

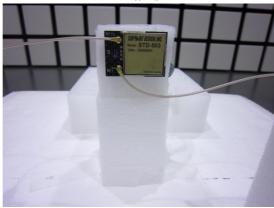
Telephone: +81-478-82-0963 Facsimile: +81-478-82-3373

Pre-check of the worst position (Module)

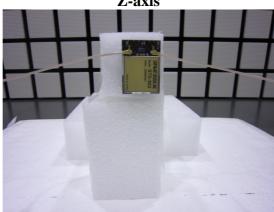
X-axis



Y-axis



Z-axis



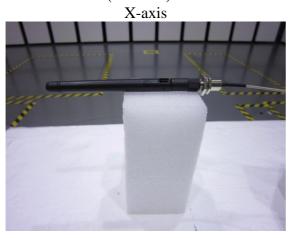
UL Japan, Inc. Kashima EMC Lab.

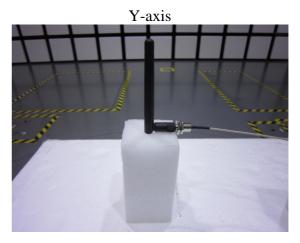
1614, Mushihata, Katori-shi, Chiba-ken, 289-0341 Japan Telephone: +81-478-82-0963

Facsimile: +81-478-82-3373

Pre-check of the worst position (Antenna)

Sleeve antenna (standard)



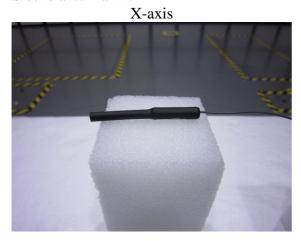


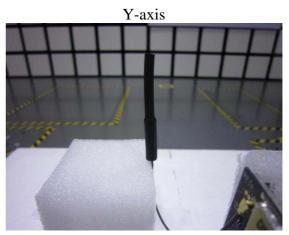
Loop PCB antenna





Sleeve antenna with MHF





End of Report

UL Japan, Inc. Kashima EMC Lab.

1614, Mushihata, Katori-shi, Chiba-ken, 289-0341 Japan

Telephone: +81-478-82-0963 Facsimile: +81-478-82-3373