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APPENDIX 3: Photographs of test setup

Radiated Emission Antenna (TYPE 1)



Photo 1



Photo 2

UL Japan, Inc. Ise EMC Lab.

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

Telephone : +81 596 24 8999 Facsimile : +81 596 24 8124

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<u>Radiated Emission</u> Antenna (TYPE 2, INSIDE)



Photo 1

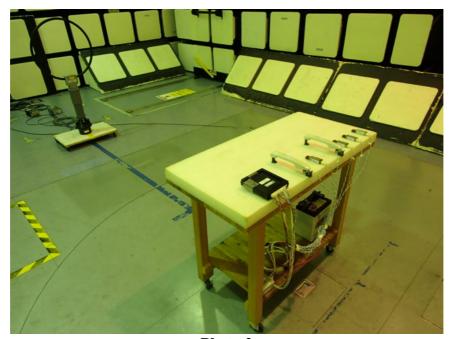


Photo 2

UL Japan, Inc. Ise EMC Lab.

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Radiated Emission Antenna (TYPE 2, OUTSIDE)



Photo 1



Photo 2

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Worst Case Position

Antenna (TYPE 1) Below 30MHz: X Above 30MHz: Horizontal X, Vertical X X-axis





Z-axis



Antenna (TYPE 2)
Below 30MHz: X
Above 30MHz: Horizontal Y, Vertical Y
X-axis



Y-axis



Z-axis



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Worst Case Position

Smart ECU Below 30MHz: X Above 30MHz: Horizontal X, Vertical X



Y-axis



Z-axis



End of Report

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