Test report No.
 : 12047159H-R1

 Page
 : 16 of 18

 Issued date
 : April 24, 2018

 FCC ID
 : Y8PFJ18-3

### **APPENDIX 3: Photographs of test setup**

### **Radiated Emission**



Photo 1



Photo 2

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 Test report No.
 : 12047159H-R1

 Page
 : 17 of 18

 Issued date
 : April 24, 2018

 FCC ID
 : Y8PFJ18-3

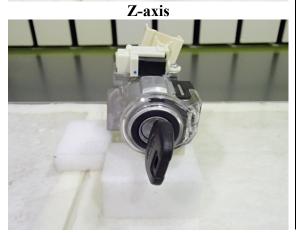
### **Worst Case Position**

# Antenna Below 30MHz: Z Above 30MHz: Horizontal X, Vertical X

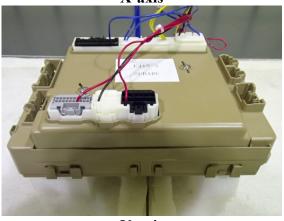
X-axis X-axis



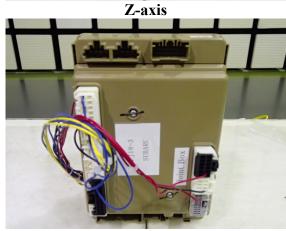




Joint Box
Below 30MHz: X
Above 30MHz: Horizontal Y, Vertical Y
X-axis
X-axis







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Test report No. : 12047159H-R1
Page : 18 of 18
Issued date : April 24, 2018
FCC ID : Y8PFJ18-3

# **Worst Case Position**

#### Smart ECU Antenna



With key (Worst)



Without key

# **End of Report**

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