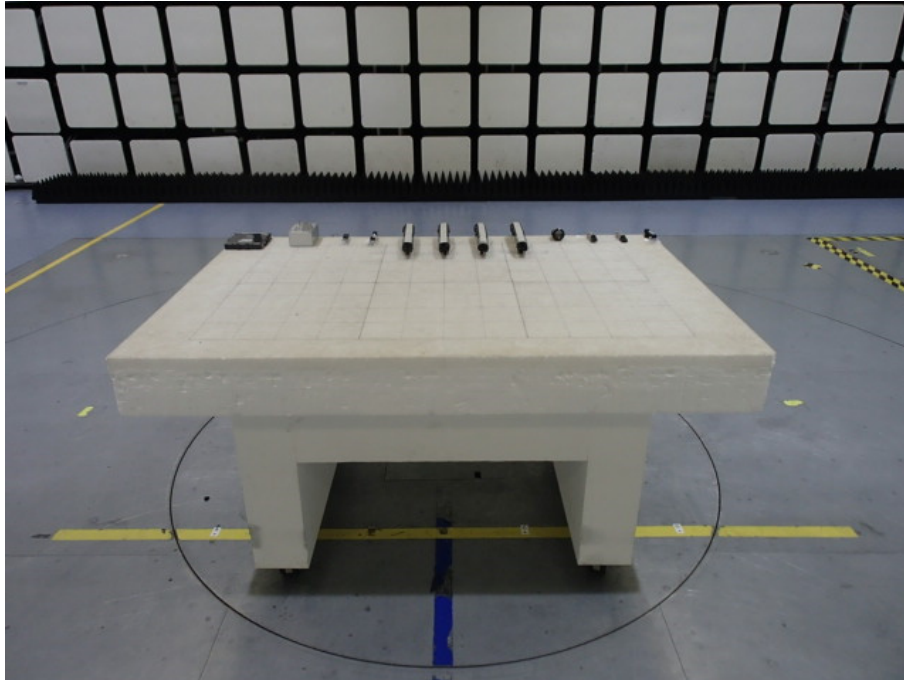
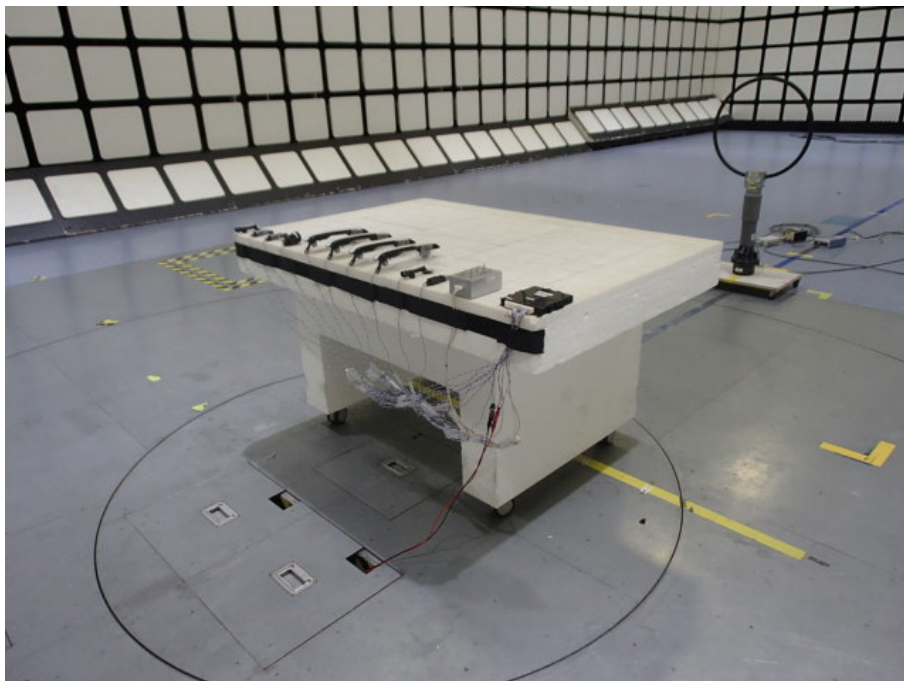


### **APPENDIX 3: Photographs of test setup**

#### **Radiated Emission**



**Photo 1**



**Photo 2**

### Worst Case Position

#### ECU

Below 30 MHz: X-axis  
Above 30 MHz: Horizontal: X-axis /  
Vertical: X-axis

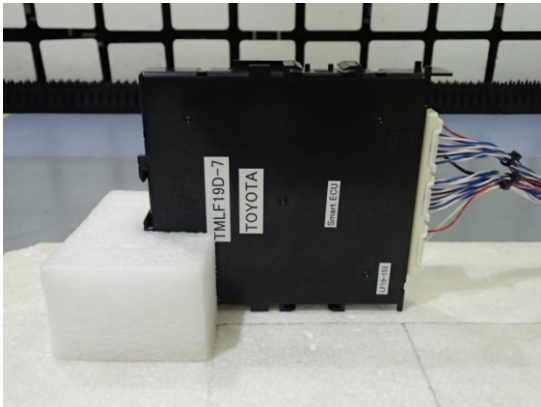
#### **X-axis**



#### **Y-axis**



#### **Z-axis**



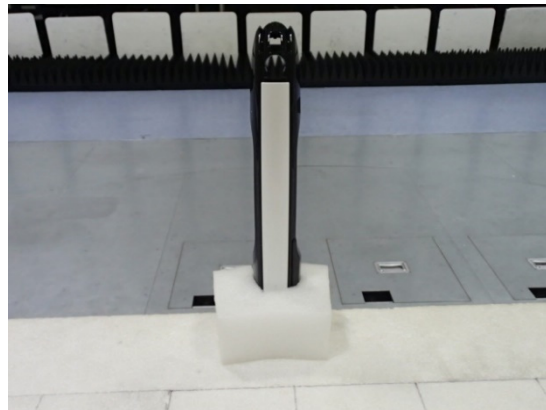
#### Outside Antenna

Below 30 MHz: X-axis  
Above 30 MHz: Horizontal: X-axis /  
Vertical: X-axis

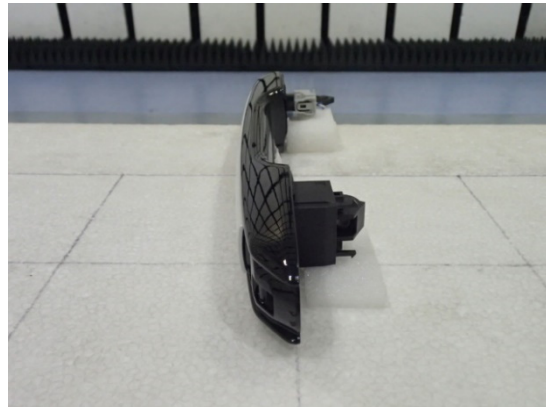
#### **X-axis**



#### **Y-axis**



#### **Z-axis**



### Worst Case Position

#### Inside Antenna

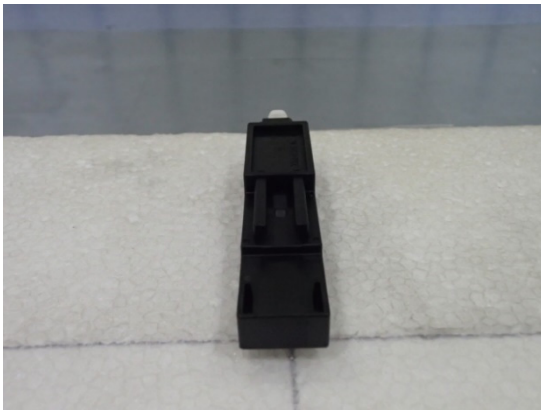
Below 30 MHz

X-axis

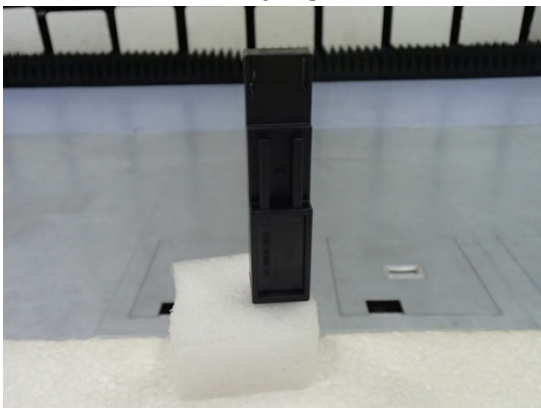
Above 30 MHz

Horizontal: X-axis / Vertical: X-axis

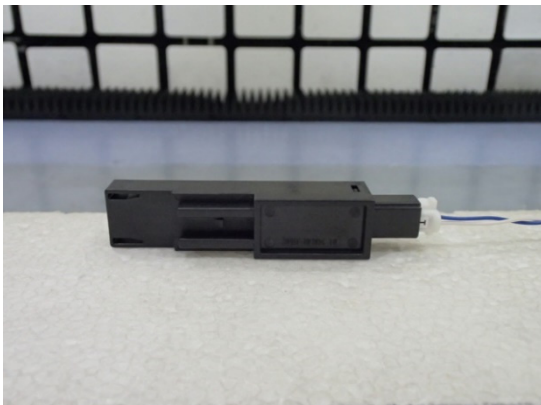
**X-axis**



**Y-axis**



**Z-axis**



#### Rear Antenna

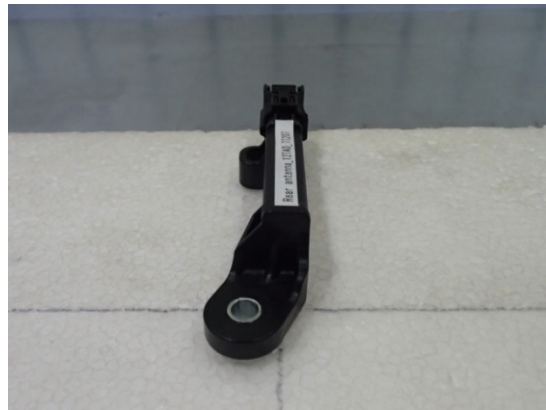
Below 30 MHz

X-axis

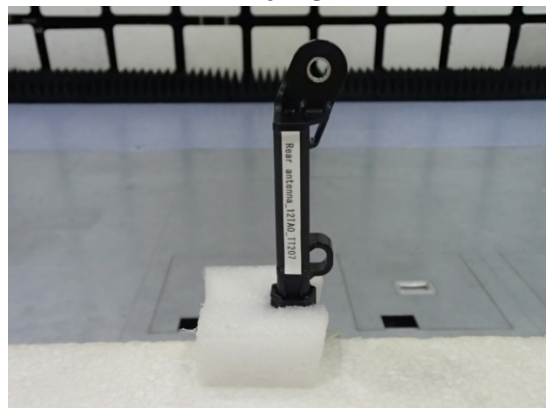
Above 30 MHz

Horizontal: X-axis / Vertical: X-axis

**X-axis**



**Y-axis**



**Z-axis**



## **Worst Case Position**

### **Immobilizer Antenna**

**Below 30 MHz**

**X-axis**

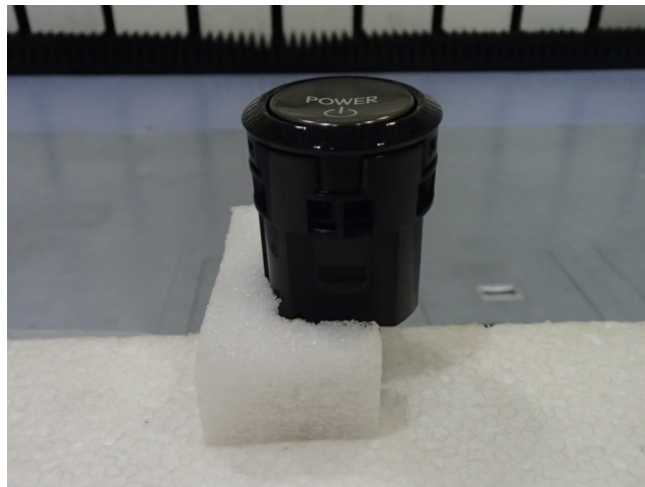
**Above 30 MHz**

**Horizontal: X-axis / Vertical: X-axis**

**X-axis**



**Y-axis**



**Z-axis**



### **Worst Case Position**



**With transponder key attached**



**Without transponder key attached (Worst)**

**End of Report**