## APPENDIX 3: Photographs of test setup

### Radiated Emission

**Door Antenna**

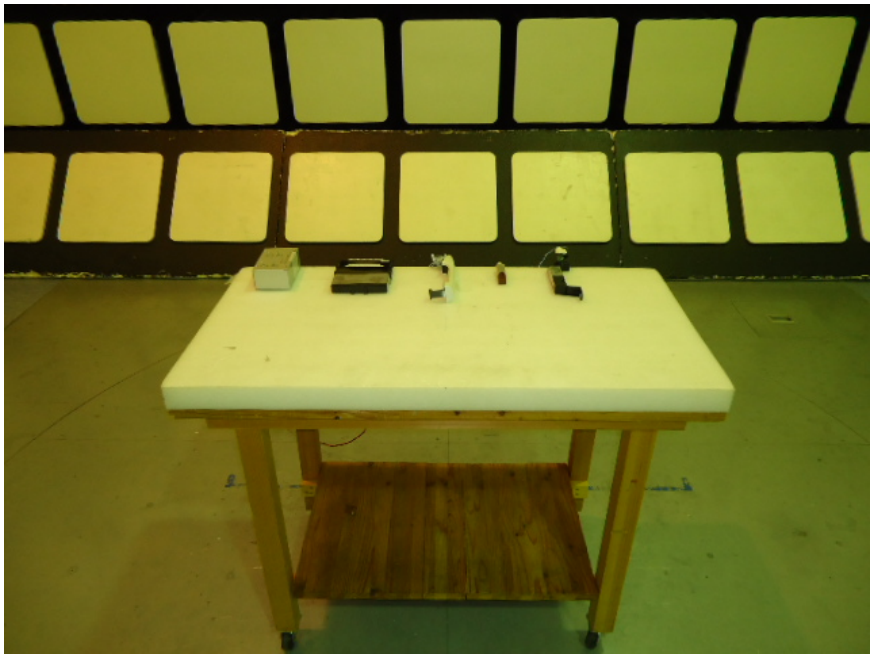


**Photo 1**

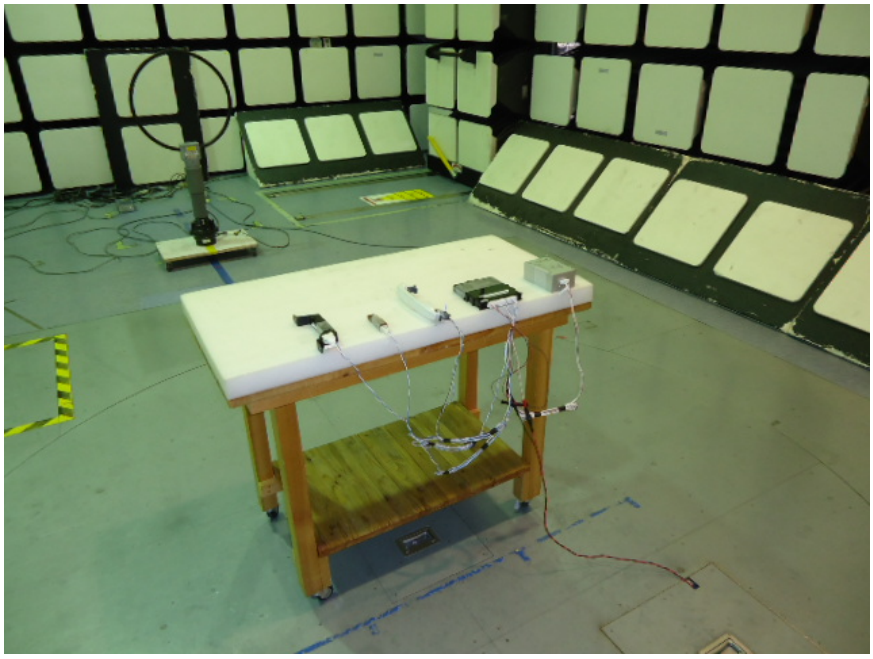


**Photo 2**

# Radiated Emission

## Trunk Antenna

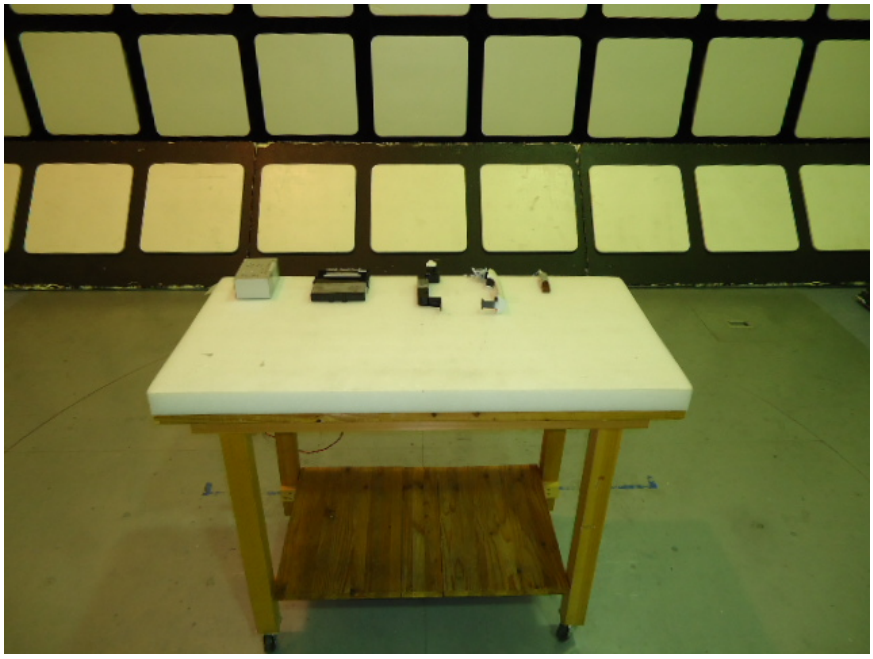


**Photo 1**

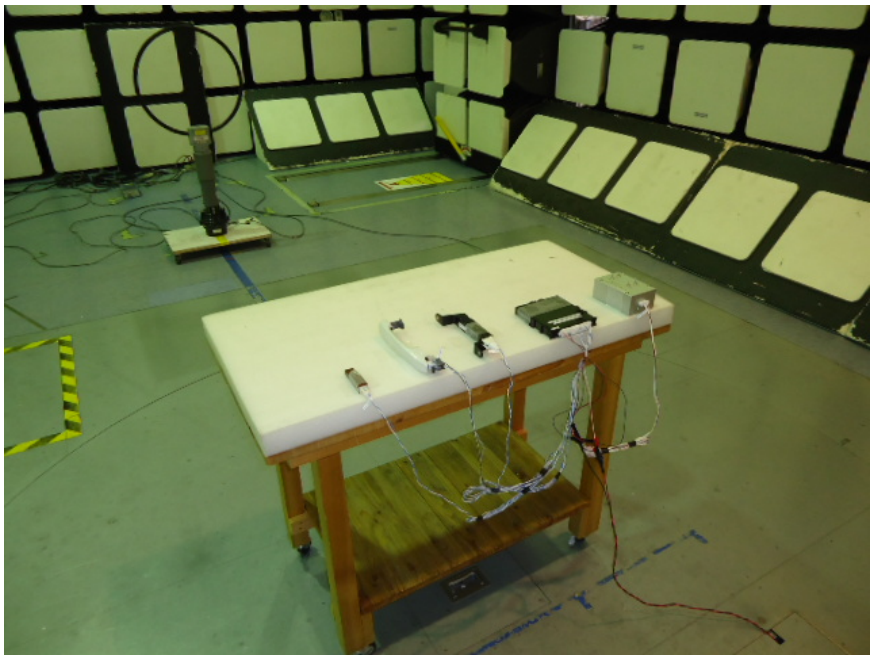


**Photo 2**

# Radiated Emission

## Room Antenna / Luggage Antenna

**Photo 1**

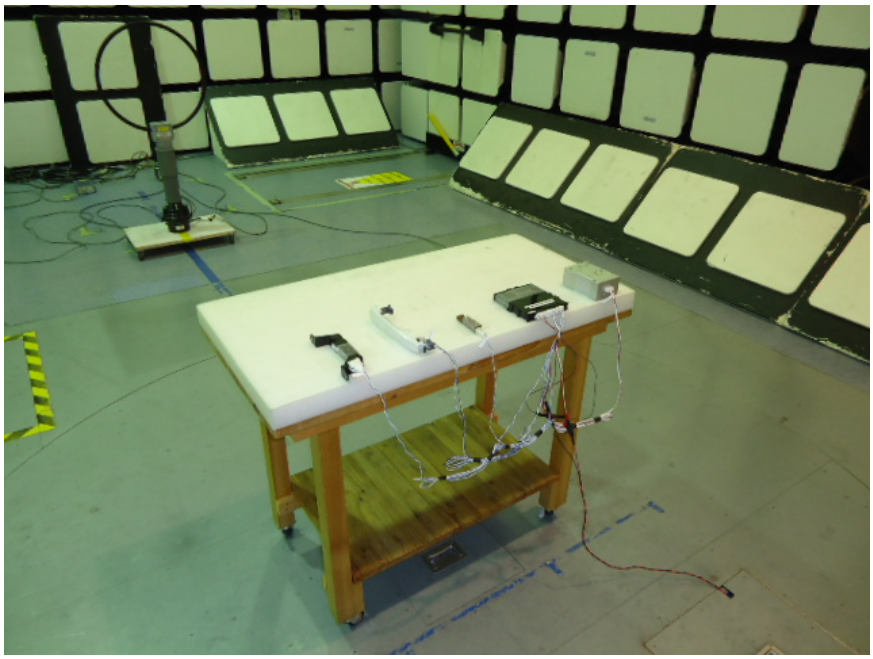
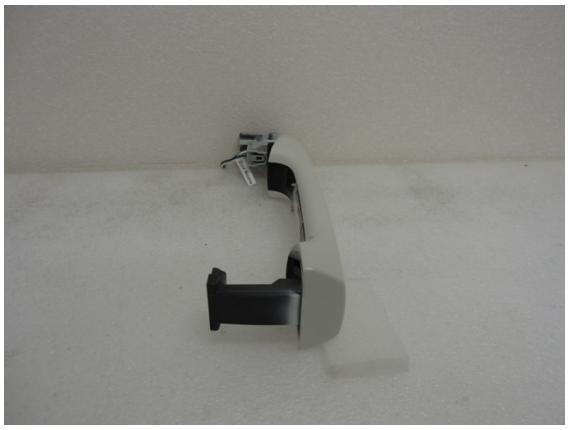


**Photo 2**

# Worst Case Position

## Door Antenna
**Below 30MHz:X-axis**
**Above 30MHz(Hori:X-axis /Vert:X-axis)**

**X-axis**



**Y-axis**

**Z-axis**

## Trunk Antenna
**Below 30MHz:X-axis**
**Above 30MHz(Hori:X-axis /Vert:X-axis)**

**X-axis**

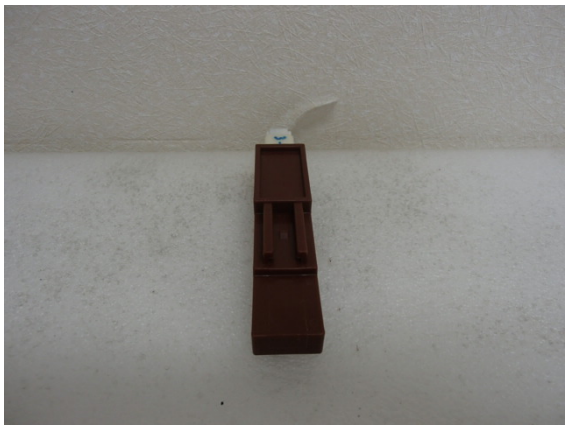
**Y-axis**

**Z-axis**

## Worst Case Position

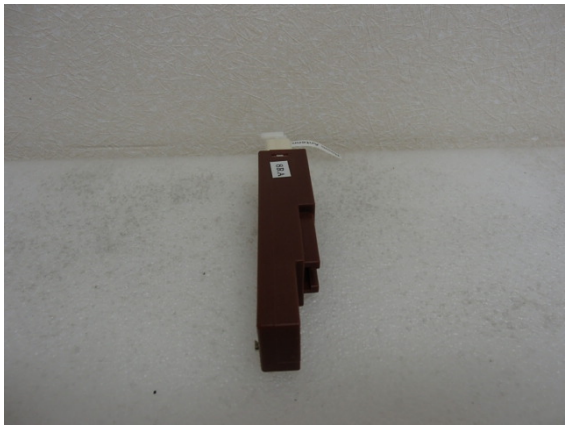
**Room Antenna / Luggage Antenna**
**Below 30MHz:X-axis**
**Above 30MHz(Hori:X-axis /Vert:X-axis)**

**X-axis**



**Y-axis**

**Z-axis**

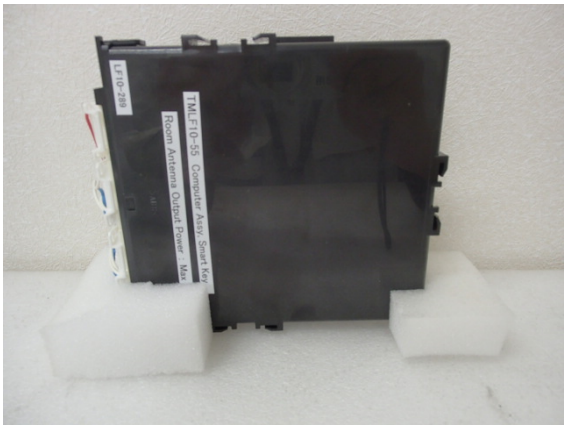


**ECU**
**Below 30MHz:X-axis**
**Above 30MHz(Hori:X-axis /Vert:X-axis)**

**X-axis**

**Y-axis**

**Z-axis**




**End of Report**

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