

APPENDIX 3: Photographs of test setup

Radiated Emission

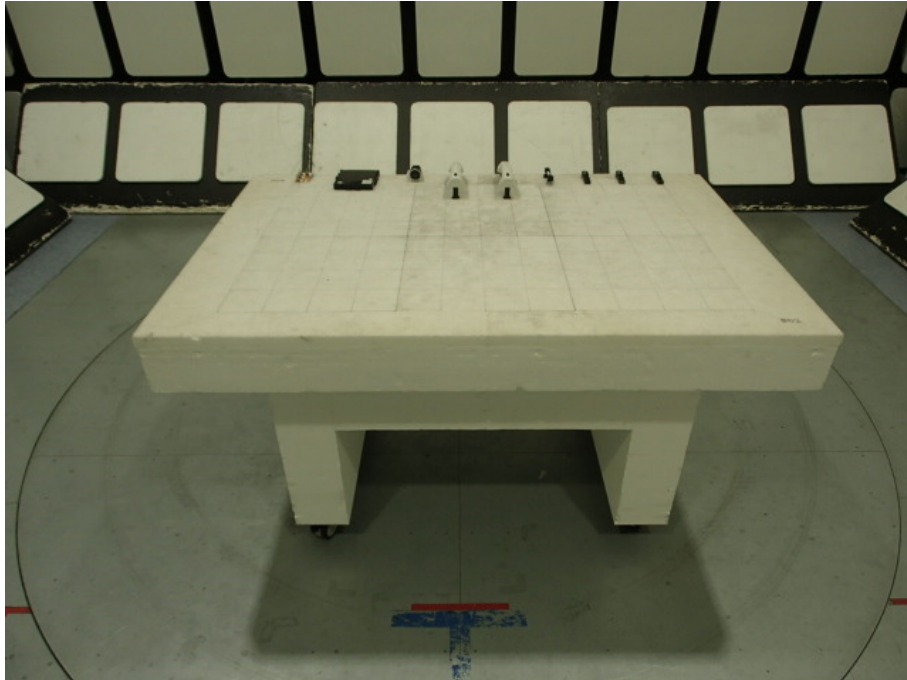


Photo 1

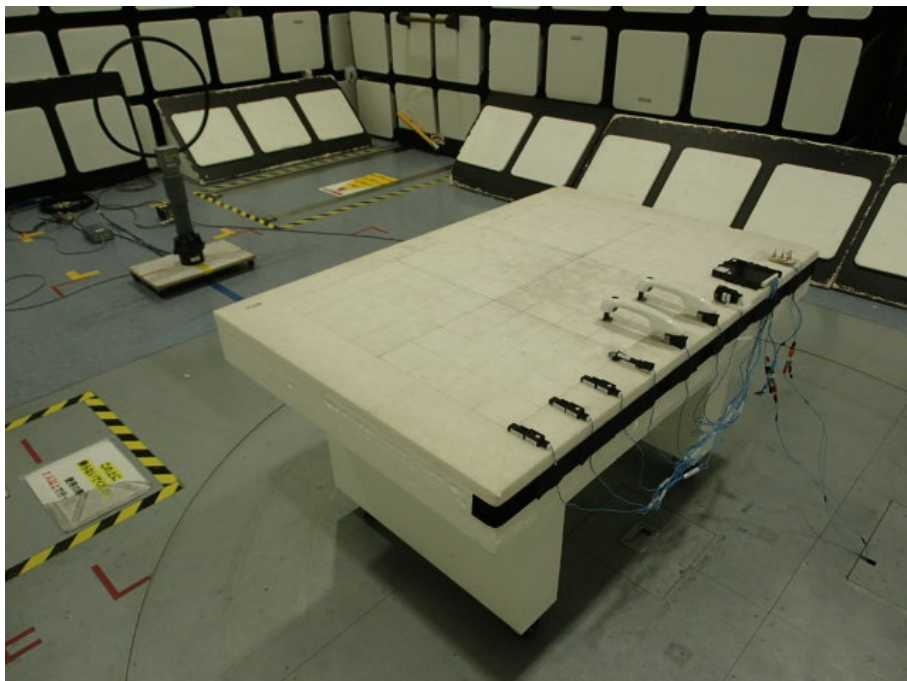
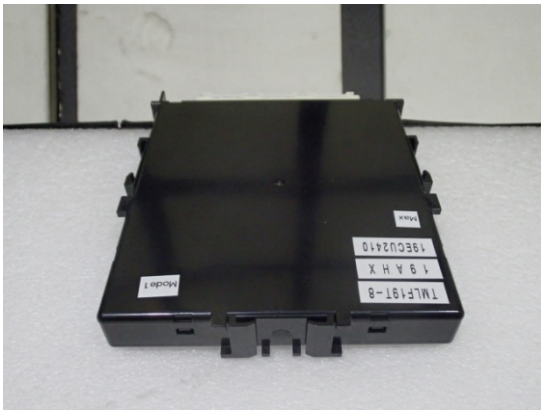


Photo 2

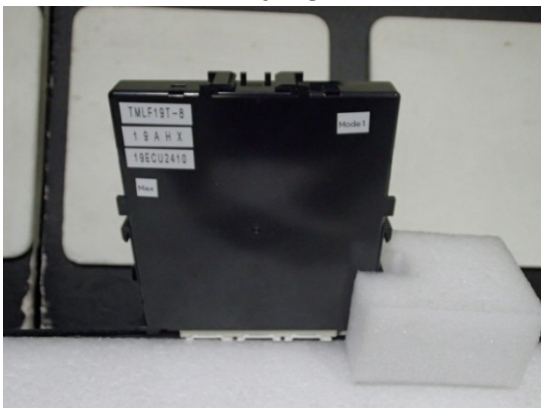
Worst Case Position

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

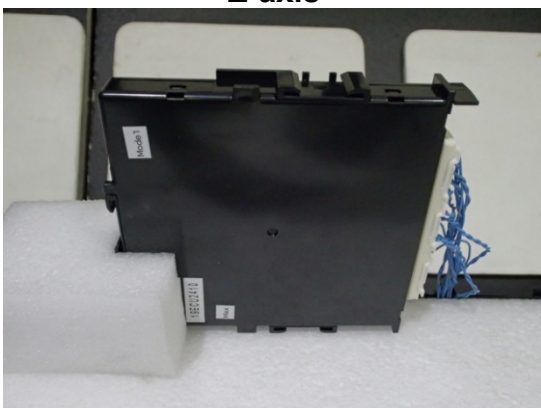
X-axis



Y-axis

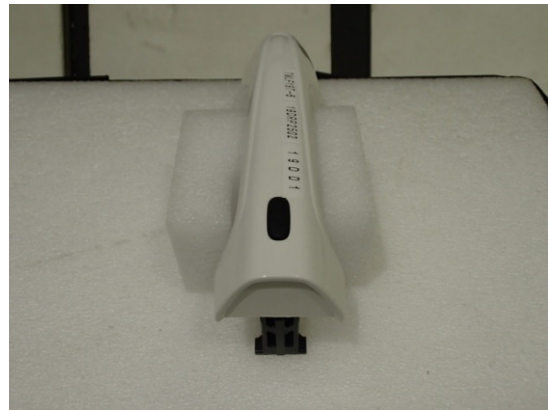


Z-axis



Door ANT (CLG1 / CLG2)
Below 30 MHz
X-axis
Above 30 MHz
Horizontal: X-axis / Vertical: X-axis

X-axis



Y-axis



Z-axis



Worst Case Position

Room ANT (CLG5 / CLG6 / CLG7)

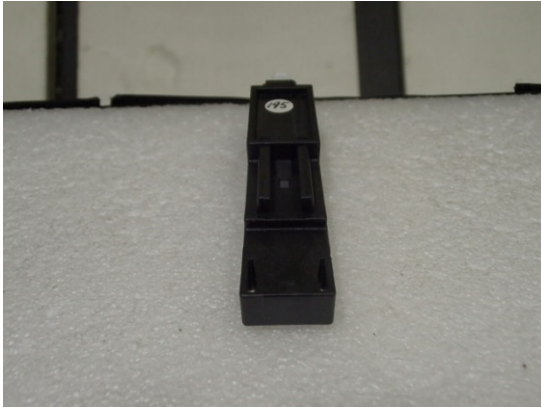
Below 30 MHz

X-axis

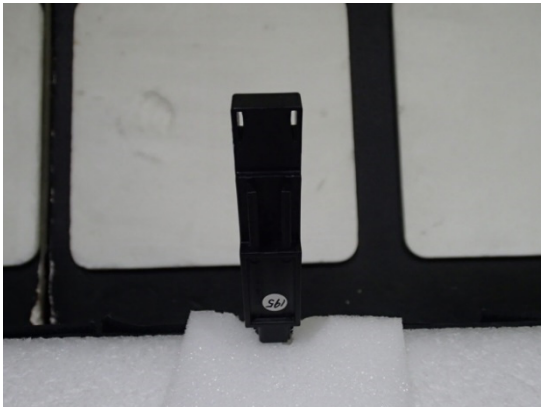
Above 30 MHz

Horizontal: X-axis / Vertical: X-axis

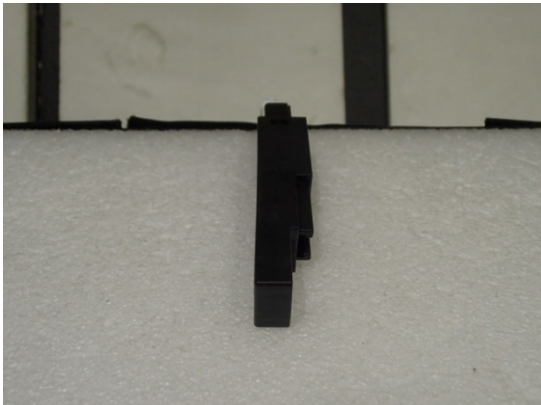
X-axis



Y-axis



Z-axis



Trunk ANT (CLG8)

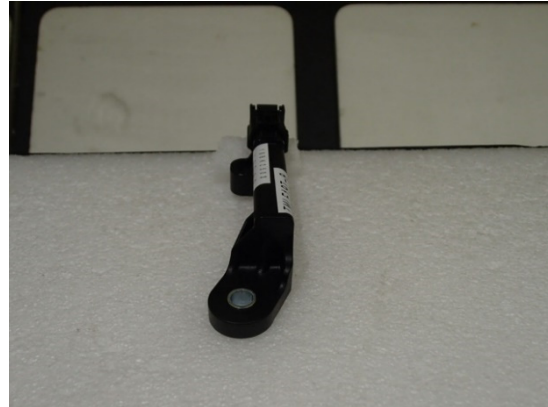
Below 30 MHz

X-axis

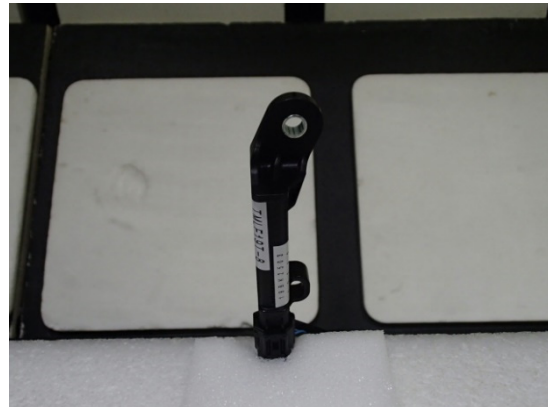
Above 30 MHz

Horizontal: X-axis / Vertical: X-axis

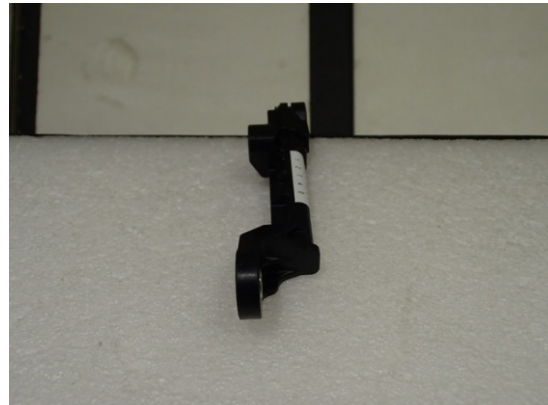
X-axis



Y-axis



Z-axis



Worst Case Position

Immobilizer ANT (ANT1 / ANT2)

Below 30 MHz

X-axis (Without transponder key attached)

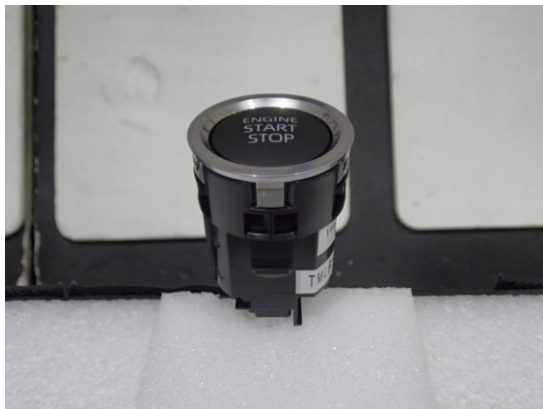
Above 30 MHz

Horizontal: X-axis / Vertical: X-axis (With transponder key attached)

Without transponder key attached
X-axis



Y-axis



Z-axis



With transponder key attached
X-axis



Y-axis



Z-axis



Worst Case Position



With transponder key attached



Without transponder key attached

End of Report