
APPENDIX 3: Photographs of test setup

Radiated Emission

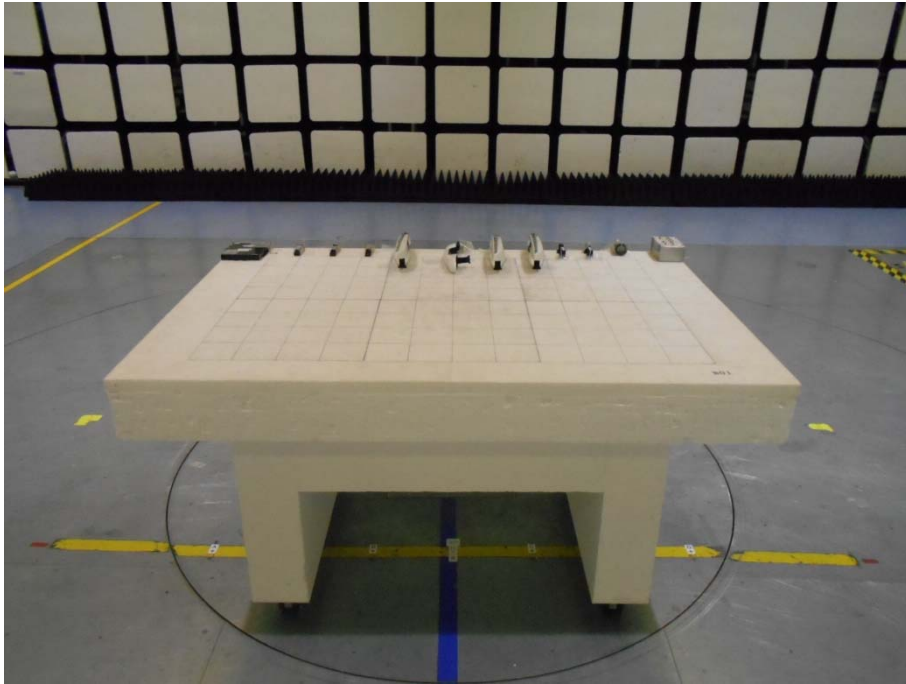


Photo 1



Photo 2

Worst Case Position

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

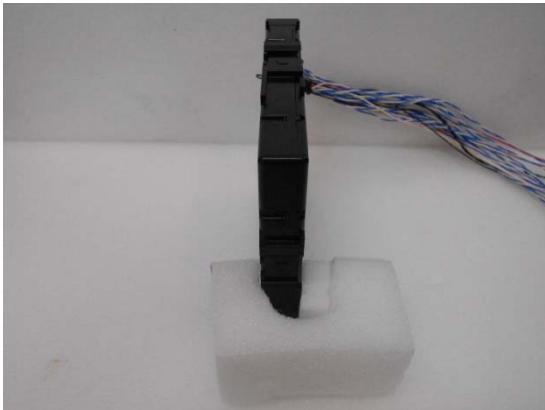
X-axis



Y-axis



Z-axis



Outside Antenna
Below 30 MHz
Z-axis
Above 30 MHz
Horizontal: Z-axis / Vertical: Z-axis

X-axis



Y-axis



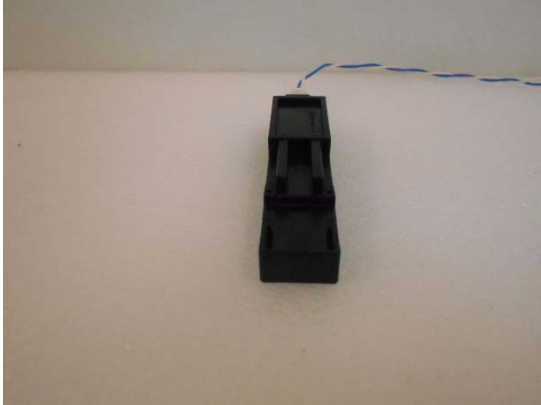
Z-axis



Worst Case Position

Inside Antenna
Below 30 MHz
Z-axis
Above 30 MHz
Horizontal: Z-axis / Vertical: Z-axis

X-axis



Y-axis



Z-axis



Rear Antenna
Below 30 MHz
Z-axis
Above 30 MHz
Horizontal: Z-axis / Vertical: Z-axis

X-axis



Y-axis



Z-axis



Worst Case Position

Immobilizer Antenna

Below 30 MHz

Z-axis

Above 30 MHz

Horizontal: Z-axis / Vertical: Z-axis

X-axis



Y-axis



Z-axis



Worst case position



With transponder key attached



Without transponder key attached (Worst)

End of Report