



Compliance Engineering Ireland Ltd
Raystown, Ratoath Road, Ashbourne, Co. Meath
Tel: +353 1 8256722 Fax: +353 1 8256733

Project Number: 13E4771-1

FCC ID: 0023609506

Prepared for:

Forcefield Active Technologies Ltd

By

Compliance Engineering Ireland Ltd
Clonross Lane
Derrockstown
Dunshaughlin
Co. Meath

FCC Site Registration: 92592
Industry Canada Assigned Code: 8517A

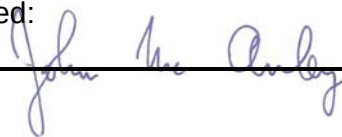
Date

25th March 2013

FCC EQUIPMENT AUTHORISATION
Test Report

EUT Description
Pettence

Authorised:

A handwritten signature in blue ink, appearing to read 'John Mc Aubrey', is written over a horizontal line.

List of Exhibits

Title Page

List of Exhibits

Exhibit A – Technical Report

Exhibit B – Photographs

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE
WRITTEN APPROVAL OF COMPLIANCE ENGINEERING IRELAND LTD

Exhibit A – Technical Report

Forcefield Active Technologies Ltd

Applicant Name and Address

The system covered under this authorisation report was designed, manufactured and assembled by Forcefield Active Technologies Ltd. The company's full name and mailing address is given below:

**Unit 118,
Shannon Free Zone West,
Shannon,
Co. Clare**

Model Name

The model number for the EUT covered under this application report is:

Petfence

Test Setups

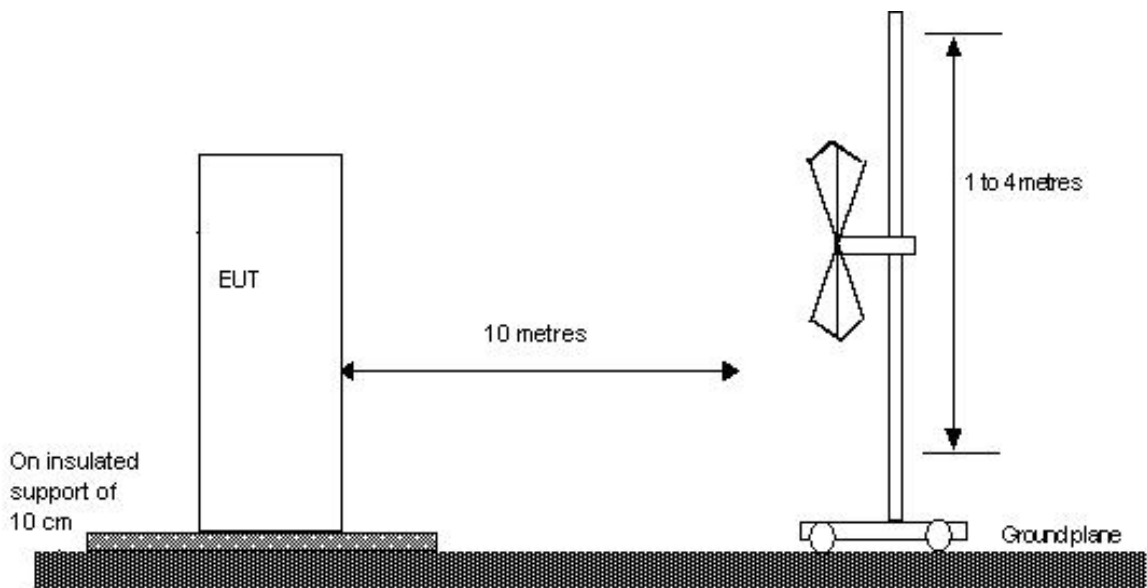


FIGURE 1: Radiated Emissions Anechoic Chamber Test Setup – Test Distance 10m

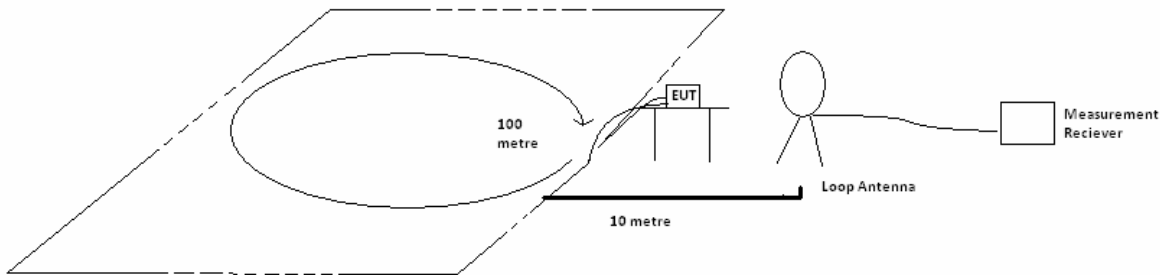
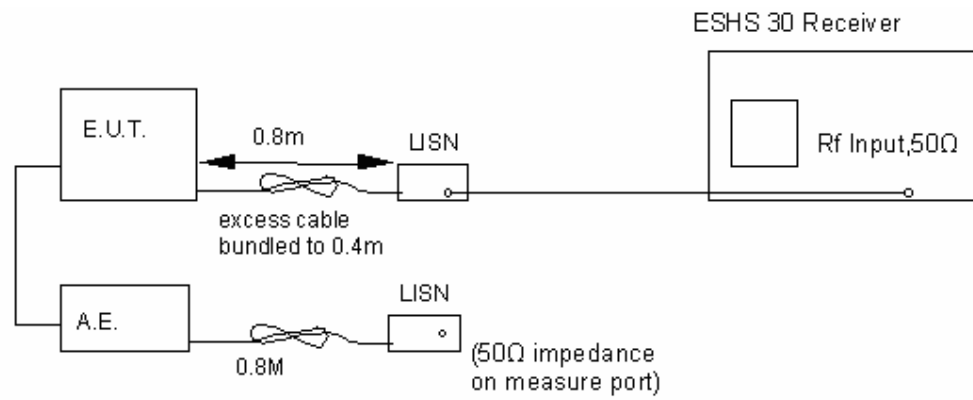


FIGURE 2: Radiated Emissions Outdoor Test Setup – Test Distance 10m

**FIGURE 3: Conducted Emissions Test Setup**

**Exhibit B
Test Configurations**



Figure 1: Radiated emissions setup 9 kHz to 30 MHz



Figure 2: Radiated emissions setup 9 kHz to 30 MHz



Figure 3: Radiated emissions anechoic chamber 30 MHz to 1 GHz



Figure 4: Conducted emissions setup