



Frederick Energy Products, LLC  
 1769 Jeff Road  
 Huntsville, AL 35806

**Request for Confidentiality**

Date: 9/16/14

Subject: Confidentiality Request for: FCC: QUI-HN-MFG and IC: 11625A-HNMFG

Pursuant to FCC 47 CRF 0.457(d) and 0.459 and IC RSP-100, Section 10, the applicant requests that a part of the subject FCC application be held confidential.

Type of Confidentiality Requested		Exhibit
Short Term	X Permanent	Block Diagrams
Short Term	Permanent	External Photos
Short Term	Permanent	Internal Photos*
Short Term	X Permanent	Operation Description/Theory of Operation
Short Term	Permanent	Parts List & Placement/BOM
Short Term	X Permanent	Schematics
Short Term	Permanent	Test Setup Photos
Short Term	Permanent	User's Manual

\*NOTE: Frederick Energy Products has patents and patents pending on the use of Magnetic Fields in relation to Proximity Detection. The technology for the Magnetic Field Generator System is protected by the United States Patent and Trademark Office.

**Frederick Energy Products** has spent substantial effort in developing this product and it is one of the first of its kind in industry. Having the subject information easily available to "competition" would negate the advantage they have achieved by developing this product. Not protecting the details of the design will result in financial hardship.

**Permanent Confidentiality:**

The applicant requests the exhibits listed above as permanently confidential be permanently withheld from public review due to materials that contain trade secrets and proprietary information not customarily released to the public.

**Short-Term Confidentiality:**

The applicant requests the exhibits selected above as short term confidential be withheld from public view for a period of 180 days from the date of the Grant of Equipment Authorization and prior to marketing. This is to avoid premature release of sensitive information prior to marketing or release of the product to the public. Applicant is also aware that they are responsible to notify ACB in the event information regarding the product or the product is made available to the public. ACB will then release the documents listed above for public disclosure pursuant to FCC Public Notice DA 04-1705.

**NOTE for Industry Canada Applications:**

The applicant understands that until such time that IC distinguishes between Short Term and Permanent Confidentiality, either type of marked exhibit above will simply be marked Confidential when submitted to IC.

Sincerely,

By: Harold Dean Estill /President  
 (Signature/Title<sup>1</sup>)

Harold Dean Estill  
 (Print name)