



July 18, 2025

Nemko North America, Inc.

303 River Road, Ottawa, Ontario, Canada K1V 1H2

Attn: Director of Certification

Request for Confidentiality – FCC

FCC ID: 2A22O-JDRFAS

Pursuant to FCC 47 CFR [0.457](#)(d)(1)(ii) and [0.459](#) and FCC guidance published in [KDB 726920](#), we hereby request confidential treatment of information accompanying this application as outlined below.

We request the exhibits selected below as **long term confidential (LTC)** be withheld from public view permanently:

Selection of exhibits for LTC - general	Exhibit name
☒ Permanent (Long Term)	Block Diagrams
☒ Permanent (Long Term)	Operation Description / Theory of Operation
☒ Permanent (Long Term)	Parts List & Placement / BOM
☒ Permanent (Long Term)	Schematics

We also request the exhibits selected below as **short term confidential (STC)** be withheld from public view for a period of 180 days¹ 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:

Selection of exhibits for STC²	Exhibit name
☒ Short Term	User's Manual
☒ Short Term	Internal Photos
☒ Short Term	External Photos
☒ Short Term	Test Setup Photos

Our company has spent a substantial effort in developing this product and it is one of the first of its kind in the 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.

When the device is marketed before the requested number of days listed above, the grantee will inform the TCB to release the Short-Term Confidentiality information withheld on the FCC equipment authorization website.

¹ - Number of days can be listed up to 180 but should not go past the date of beginning of product marketing/sale.

² - Any exhibits that may have already been requested to have "Permanent" confidentiality need not be repeated under Short-Term confidentiality request.



The above information contains trade secrets and proprietary information not customarily released to the public. The public disclosure of this information might be harmful to the applicant and provide unjustified benefits to its competitors. The Applicant understands that pursuant to Rule [0.457\(d\)\(1\)\(ii\)](#), disclosure of this Application and all accompanying materials will not be made before the date of the Grant for this Application.

Sincerely,

Signed by:

A handwritten signature in black ink, appearing to read 'Elias Boukhers', written over a horizontal line.

Signature

Elias Boukhers

Print name

Chief Technology Officer

Title

905-4836761

Phone

JDRF Electromag Engineering Inc.

Company

31 Lakeshore Road East, Unit 302, Mississauga, ON,
L5G4V5, Canada

Address