



Wavelynx Technologies, LLC
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Broomfield, CO 80021
Wavelynx.com

Dated: August 18, 2025

Nemko North America, Inc.
303 River Road, Ottawa, ON K1V 1H2 Canada
Attn: Director of Certification

Family Certification request letter - FCC

FCC ID: 2AEI3WLTC-AXM-125
Model numbers: AX-01, AX-02, AX-05
Model names: Same as Model Numbers

We, Wavelynx Technologies, LLC, hereby request certification for a product family under a single application and FCC ID. The base model and its variants share the same core design and technical characteristics, with only minor differences that do not affect compliance with FCC requirements.

Details of the product family are as follows:
Base Model: AX-05
Variant Models: AX-01, AX-02

Justification:

All models listed above are electrically and mechanically identical, and share the same antenna type and gain, with variations limited to:

- AX-01 is a single side PCB with the 13.56 MHz and 125 kHz radios using external antennas
- AX-02 is a two-sided PCB with the 13.56 MHz and 125 kHz radios using external antennas
- AX-05 has the 13.56 MHz and 125 kHz radios with antennas located on the PCB.

These differences do not impact RF performance or compliance with applicable regulations. The test results obtained for base model within this family can be applied to all other model variants, considering their similarities

We respectfully request that these models be certified under a single application to streamline the approval process and ensure consistent regulatory compliance.

Should you require any additional information or documentation, please do not hesitate to contact us.

Sincerely,

Signature:

A handwritten signature in dark ink, appearing to read "Daniel Field".

Name:

Daniel Field

Title:

VP of Product

Company:

Wavelynx Technologies, LLC

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