



Tyco Safety Products Canada Ltd.
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July 3, 2025

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

Family Certification request letter

We are writing to request Family Certification for the following models associated with our product:

- **FCC ID:** F5325LC203424
- **ISED Certification Number:** IC: 160A-LC203424
- **HVIN/Model number:** LC-203E, LC-204E, LC-224
- **PMNs/Model names:** LC-203, LC-204, LC-224

While these models share similarities, there are minor modifications that need to be documented. Below, we provide the necessary details:

1. Electrical Differences:

- ☐ The models are electrically identical.
- ☒ Although the circuitry and components are largely identical, there are specific variations between the models. These differences include:
 - LC-203E has antimasking circuitry and uses Type A relay output
 - LC-204E does not have the antimasking circuitry populated and uses Type A relay output
 - LC-224 does not have the antimasking circuitry populated and uses Type C relay output

2. Antenna Type and Gain:

- ☒ All models share the same antenna type and gain.
- ☐ All models share the same antenna type, but there may be slight variations in gain. Specifically:

3. Enclosure Details:

- ☒ The enclosures are consistent across models.

Test Results Applicability:

The test results obtained for model LC-203E that is the fully populated variant within this family can be applied to all other models, considering their similarities. There are no RF differences (e.g., frequency bands, power levels, or functionality) .

We appreciate your attention to this matter and look forward to a prompt review of our Family Certification request. If you require any additional information or clarification, please do not hesitate to contact us.



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Sincerely,

Signed by:

 TYCO
SAFETY PRODUCTS

Signature

Dan Nita

Print name

Sr. Approvals Manager

Title

416 357 1409

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