

July 18,, 2025

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

Family Certification Request Letter – for FCC

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

- FCC ID: XGS-CT3601
- Model number: CT3601
- Model names: base variant CT3601-2100-H and optional variant CT3601-3100-H

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:
 - Base variant has two IO connectors, the optional variant has three IO connectors.
2. Antenna Type and Gain:
 - ✓ All models share the same antenna type and gain.
 - ✓ All models share the same antenna type,
3. Enclosure Details:
 - ☐ The enclosures are consistent across models.
 - ✓ The enclosures exhibit minor differences. These include:
 - base model has two opening for 2 connectors, Variant model has three openings for 3 connectors.

Test Results Applicability:

The test results obtained for one model within this family can be applied to all other models, considering their similarities.

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.

Sincerely,



Signed by: Xinming Wang
Title: Director , Hardware & Regulations.