



Powering Business Worldwide

Eaton

Cooper Industries (Electrical) Inc.
74 – 1833 Coast Meridian Road
Port Coquitlam BC Canada V3C6G5

Date April 12, 2023

Office of Engineering Technology
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046, USA

Re: Request of Class II Permissible Change approval of FCC ID: IA9XPD2400A

To Whom It May Concern:

Cooper Industries (Electrical) Inc is submitting for evaluation its certified module IA9XPD2400A for portable applications.

The module was SAR tested in four portable products and in all products the maximum Body SAR 1 g and the Body SAR 10 g were many times less than the safety limit for uncontrolled population. The products and their reports are: TD1140 – report LATE-001Q_SAR, TD2100 – report LATE-002Q_SAR, TD3100 – report LATE-003Q_SAR, and TD3200 – report LATE-004Q_SAR.

We are also submitting the RF Exposure report and, according to the report, for portable applications, if the distance between antenna and body is more than 16mm or the distance between antenna and limb is more than 6.4mm the portable product is excluded from normal SAR testing.

Sincerely,

A handwritten signature in black ink, appearing to read "Patrick Ho". The signature is fluid and cursive, with a long horizontal stroke at the end.

Patrick Ho

Business Manager

Mobile Wireless & Embedded Power

Email: patrickho@eaton.com

Telephone: +1 (604) 472 4718

On behalf of: Cooper Industries (Electrical) Inc