



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

Date: November 8, 2022
Timco Engineering, Inc.
849 NW State Road 45
P.O. Box 370
Newberry, Florida 32669

Re: Request for Single Modular Approval of FCC ID: IA9XPD2400A

To Whom It May Concern:

Cooper Industries (Electrical) Inc. is submitting for evaluation XPD2400 Data Transceiver Module Modular under FCC Part 15.247.

This certification covers the 2400 to 2483 MHz narrow band, frequency hopping, module tested with 5 antennas. The module is battery powered. The module has variable output power from 0dBm to 17.6 dBm.

As it is shown in test reports XPD2400 is fully compliant with the requirements of FCC CFR Part 15.203, Part 15.247, Part 15.205(a), 15.209(a) & 15.247(d) and 15.33(a)(1).

As a receiver XPD2400 is compliant with FCC Title 47 CFR Part 15: Subpart B - §15.109.

From a RF Exposure point of view, as shown in the RF Exposure Report, the XPD2400 meets the requirements for MPE with the tested antennas and would meet the requirements for SAR test exclusion specified in KDB 447498 if the distances between tested antennas and human body are higher than the minimum distances calculated in the report.

Sincerely,

Patrick Ho
Business Manager
Mobile Wireless & Embedded Power
Email: patrickho@eaton.com
Telephone: +1 (604) 472 4718
On behalf of: Cooper Industries (Electrical) Inc