



Powering Business Worldwide

Eaton

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

Date: December 29, 2020
Timco Engineering, Inc.
849 NW State Road 45
P.O. Box 370
Newberry, Florida 32669

Re: Request of new transceiver approval of FCC ID: IA9TD11024

To Whom It May Concern:

Cooper Industries (Electrical) Inc, is submitting for evaluation their 10 buttons handheld wireless remote TD110 for certification under FCC Part 15.247.

The TD110 is a portable device that acts as two-way wireless remote control for Cooper Industries 'receivers R260 or R270. The receivers are used to control a machinery like a concrete pump, concrete mixer, vacuum truck, crane, etc.

This certification covers the 2400-2483MHz narrow band, frequency hopping radio. TD110 contains a non-removable embedded antenna. The TD110 also contains a non-replaceable battery. The battery is chargeable only by using a wireless Charging Cradle.

As it is shown in test reports TD110 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) & (4).

As a receiver TD110 is in compliance with FCC Title 47 CFR Part 15: Subpart B - §15.109.

From a RF Exposure point of view, the TD110 meets the requirements for SAR test exclusion mentioned in KDB 447498.

As shown by the test report TD110 together with the Charging Cradle meets the exemption specified in KDB 680106 to be excluded from RF exposure testing.

Sincerely,

A handwritten signature in black ink, appearing to read "Patrick Ho". The signature is stylized with a large, looping "P" and a series of connected, cursive letters.

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