

Advanced
Compliance Lab

210 Cougar Court
Hillsborough, NJ 08844
Tel: (908) 927 9288
Fax: (908) 927 0728

Date: July 10, 2026
Ref: Application for FCC & ISSED Certifications for Tx under
FCC ID: 040-EYFR05 & IC: 8507A-EYFR05
Ctrl#: 0048-260710-01R

From: Wei Li, Advanced Compliance Laboratory

To Whom It May Concern:

Dear Sir/ Madam,

We, Advanced Compliance Laboratory, as EMC testing lab and agent, would like to represent the applicant, **C.E. Electronics** to apply for your approval on product authorization for **Class II Permissive Change** certification under **FCC ID: 040-EYFR05 & IC: 8507A-EYFR05**. The investigation for the EMC performance of the EUT(s), **Powertool Transceiver Module, Module # EYFR05M**, performed in **July, 2026** on behalf of the applicant. It was found that EUTs comply with the requirements of FCC Part 15.247 & RSS-247, RSS-Gen. The device was configured as the typical condition during the test. Enclosed please find the test data/report with application forms.

The measurement facility used to collect the test data is located at Somerset, New Jersey. OATS was listed by IC as "Site 3130A". This testing site is listed by FCC (US5288) and also recognized under ANAB (Certificate # AT-3288).

This RF module has no RF change comparing to original granted device. This C2PC application is mainly for investigating the RF exposure compliance when EUT is co-located with another pre-certified RF module installed in the host device (EYFR05). There is no increase in the RF power level setting when the module is installed in this host device.

Co-located RF module information:

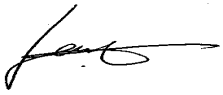
Product Name	Model No.	Manufacturer	FCC & IC IDs	Operation Bands	Max. EIRP	Max. Power Density
Raspberry Pi	CM4	Raspberry Pi Trading LTD	FCC ID: 2ABCB-RPICM4 IC: 20953-RPICM4	2.4GHz and 5GHz	33.95dBm	0.4940mW/cm ²

The device also meets FCC & IC Modular requirements as described in the following table and the attached RSP-100, Form D.

Item	§ 15.212 Requirement	Y/N	Comments
1	The radio elements of the modular transmitter must have their own shielding.	Yes	The EUT module does contain its own RF shield.
2	The modular transmitter must have buffered modulation/data inputs.	Yes	The module's transmitter chip utilizes buffered data inputs.
3	The modular transmitter must have its own power supply regulation.	Yes	The module contains its own power supply regulator chip.

Should you need more information, please contact me at (908) 392-3378 or email me to weili@ac-lab.com. Your attention is highly appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read 'Wei Li', with a stylized flourish at the end.

Wei Li
Manager
Advanced Compliance Laboratory, Inc.