

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046
USA

Date: May-11-2026
Ref: Application for Equipment Authorization
FCC ID: 2BTRTS3

To Whom It May Concern:

Planar Motor Incorporated hereby requests an original equipment authorization for the above-referenced FCC ID. This application is being submitted through our Telecommunications Certification Body (TCB), Industrial Inspection & Analysis, Inc.

The product is a magnetic levitation stator module with an integrated 134.2 kHz RFID reader intended for industrial automation and advanced manufacturing transport systems.

In support of this application, we have submitted the following required exhibits:

1. Form 731 – Application for Equipment Authorization
2. Attestation Statements – Including certifications under Part 2.911(d)(5)(i) and (ii)
3. Technical Documentation – Including Block Diagrams, Schematics, and Operational Descriptions
4. Test Reports – Confirming compliance with FCC Part 15]
5. External and Internal Photographs
6. User Manual and Labeling Information

We certify that the equipment for which authorization is sought is not "covered" equipment prohibited from receiving an equipment authorization pursuant to section 2.903 of the FCC rules. Furthermore, we certify that Planar Motor Incorporated is not identified on the Covered List as an entity producing "covered" equipment.

Should you require any additional information or have any questions regarding this application, please do not hesitate to contact us at the details provided below.

Sincerely,



Kelvin Leong
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