

Quanzhou UNIKOO Electronic Technology Co., Ltd.
B1604, Building2, Xiamei Jiayuan Xiamei Town, Nan'an City, Quanzhou, Fujian CHINA

Date: **Dec. 18, 2025**
Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046
Attn: OET Dept.
Ref: FCC new Grants for FCC ID: **2BQXTP150N**
Applicant Name: **Quanzhou UNIKOO Electronic Technology Co., Ltd.**

Dear Examiner,

The host equipment: **PN300** (FCC ID: **2BQXTP150N**) is a new product with one certified module (**M12** (Module FCC ID: **2AR45-M12**)). Grant date: **04/28/2024**) integrated.

This module is a Single Module, which is integrated into the host without any impact on the RF performance. and can be integrated into the main unit without affecting RF performance. Considering the antenna is designed for the Host (**PN300**), we retested the power, effective radiated power, equivalent isotropic radiated power, and received signal strength after integrating the module. When the main unit (**PN300**) integrates this module, and the device is less than 20 cm from the human body, it is considered a portable device. SAR testing has been re-evaluated.

Test report data clarification:

Test Standard	Original test reports No.:	Testing Data	Remark
FCC Part 22 Subpart H FCC Part 24 Subpart E FCC Part 27 Subpart D/G/L/M Reports No.: AGC17061250901FR01	CTB240415033RFX	Add test: ERP/EIRP/Radiated Spurious Emission	Based on the module difference description, Frequency Stability, Occupied Bandwidth, Emission Bandwidth, band edge and Conducted Spurious Emission are evaluated refer to original reports
IEEE Std. 1528:2013 FCC 47 CFR Part 2.1093 IEEE Std C95.1 TM-2019 Reports No.: AGC17061250902FH01	/	Full Test	The host device is portable.

CONCLUSION

This radio device continues to meet all FCC standard requirements.
Please contact me if you have any questions or need further information regarding this application.

Sincerely,



Signature

Date: Dec. 18, 2025

Printed Name of Signee: WANG JINXING

Company Name: Quanzhou UNIKOO Electronic Technology Co., Ltd.

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