

Declaration Letter

Date: 2025-11-20

To: Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia.MD 21046

Company Name: TP-Link Systems Inc.
Address: 10 Mauchly, Irvine, CA 92618

Hereby confirm that the following products:

Product description: 4G+Cat6 AX3000 Outdoor/Indoor Gateway
Type designation: ER703WP-4G-Outdoor
Brand: tp-link

FCC ID: 2BH7FER703WP4GOD

a) Account for all FCC compliance requirements, including those for digital circuitry (unintentional radiators) and transmitters. The host product manufacturer needs to also consider the FCC requirements for certified modular transmitter being used in the host product and maintain documentation on how the host product with the certified modular transmitter complies with the FCC rules.

Reply: We have conducted thorough testing to verify that all digital circuitry within the host product adheres to FCC

b) Review the integration instructions provided for the certified modular transmitter(s) and ensure that all the items are properly addressed.

Reply: Yes, ensure all the items are properly addressed.

c) Confirm that the integration instructions for RF exposure requirements are followed for the host product.

Reply: The host product operating separation distance is 22 cm. Please check FCC RF EXPOSURE REPORT BTL-FCCP-4-2409G003A.

d) Obtain the required equipment authorization for the applicable unintentional radiator functions (Part 15 Subpart B) of the host product, and if required any additional testing and certification for any other included transmitters or devices not authorized as a certified modular transmitter.

Reply: Please check FCC EMC reports: BTL-FICE-1-2409G003A R00

e) Perform testing on the product with the transmitter or transmitters operating to confirm that the host product meets the FCC requirements. This investigation of the final product can be done by spot checking emissions from the device while operating the host as a composite system (with all the transmitters operating simultaneously). This testing is performed with the host product configured in typical operational modes to check the fundamental-frequency and spurious emissions for compliance with all the applicable rules.

Reply: the fundamental-frequency and spurious emissions have been checked for compliance with all the applicable rules.

f) Label the product appropriately.

Reply: The label show as below.



**4G+ Cat6 AX3000
Outdoor/Indoor Gateway**

Model: ER703WP-4G-Outdoor

Input: 12V $\overline{\text{---}}$ 2.0A / 41.1-57V $\overline{\text{---}}$ 1.73A PoE (802.3at/bt)

PoE Output: 53.5V $\overline{\text{---}}$ 0.56A per port

1/2(-), 3/6(+)

Total 45W Max

IP55

Default Settings: <http://tplinker.net>

Rainproof

FCC ID: 2BH7FER703WP4GOD Contains FCC ID: XMR2022EG060KNA

IC: 32876-ER703WP4GOD Contains IC: 10224A-022EG060KNA



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

TP-Link Systems Inc. 10 Mauchly, Irvine, CA 92618

If you have any questions regarding the authorization, please do not hesitate to contact us, thank you~

Sincerely,

Signature:

Sarah Wang

Name: Sarah Wang

Tel: 6263330234

Email: certification@tp-link.com