

Certification
Issued Under the Authority of the
Federal Communications Commission
By:

Eurofins Product Service GmbH
Storkower Strasse 38c
D-15526 Reichenwalde,
Germany

Date of Grant: 09/13/2024
Application Dated: 09/12/2024

Heltec Automation Technology Co., Ltd
1f, No.54,56,58, Zirui North Street,
Gaoxin District,
Chengdu city,,
China

Attention: Aaron Li , General Manager

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is
VALID ONLY for the equipment identified hereon for use under the Commission's
Rules and Regulations listed below.

FCC IDENTIFIER: 2A2GJ-HT-CT62
Name of Grantee: Heltec Automation Technology Co., Ltd
Equipment Class: Digital Transmission System
Notes: Wireless mini shell
Modular Type: Single Modular

| <u>Grant Notes</u> | <u>FCC Rule Parts</u> | <u>Frequency Range (MHZ)</u> | <u>Output Watts</u> | <u>Frequency Tolerance</u> | <u>Emission Designator</u> |
|--------------------|-----------------------|----------------------------------|-------------------------|--------------------------------|--------------------------------|
| | 15C | 2402.0 - 2480.0 | 0.003 | | |
| | 15C | 2412.0 - 2462.0 | 0.0296 | | |
| | 15C | 903.0 - 914.2 | 0.0172 | | |

Single Modular Approval. Output power listed is average conducted. This device supports 802.11b, 802.11g and 802.11n with a 20 MHz and 40 MHz bandwidth mode. RF exposure compliance is addressed for 1.1310 and 2.1091 MPE limits. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons. The maximum antenna gain is 3.0dBi. Only those antenna(s) tested with the device or similar antenna(s) with equal or lesser gain may be used with this transmitter. The host integrator installing this module into their product must ensure that the final composite product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules, including the transmitter operation and should refer to guidance in KDB 996369.