TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Eurofins Electrical and Electronic Testing NA, Inc 914 W. Patapsco Avenue Baltimore, MD 21230-3432

Application Dated: 06/05/2024

Date of Grant: 06/05/2024

Shenzhen HOPE Microelectronics Co., Ltd 30th floor of 8th Building, C Zone Vanke Cloud City, Xili Sub-district, Nanshan Shenzhen, Guangdong, China

Attention: Daniel Chen, 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: 2ASEO-HMMT2401

Name of Grantee: Shenzhen HOPE Microelectronics Co.,

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Equipment Class: Digital Transmission System

Notes: Bluetooth Low Energy and 802.15.4 wireless radio

module

Modular Type: Single Modular

Frequency Output Frequency Emission

Grant Notes FCC Rule Parts Range (MHZ) Watts Tolerance Designator

CC 15C 2402.0 - 2480.0 0.1014 CC 15C 2405.0 - 2480.0 0.091

Output power listed is conducted. Co-location of this module with other transmitters that operate simultaneously are required to be evaluated using the FCC multi-transmitter procedures. The host integrator must follow the integration instructions provided by the module manufacturer and ensure that the composite-system end product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules and to KDB Publication 996369. 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. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter, except the collocation as described in this filing or in accordance with FCC multi-transmitter product guidelines.

CC: This device is certified pursuant to two different Part 15 rules sections.