TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCE

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: 12/02/2022

Application Dated: 12/02/2022

Doodle Labs (SG) Pte Ltd 150 Kampong Ampat, KA Center, Suite 05-03 Singapore, 368324 Singapore

Attention: Dr Aaron Do, Senior RF Engineer

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: 2AG87RM915-2J

Name of Grantee: Doodle Labs (SG) Pte Ltd

Equipment Class: Digital Transmission System

Notes: Smart Radio Modular Type: Single Modular

Frequency Output Frequency Emission

<u>Grant Notes</u> FCC Rule Parts Range (MHZ) Watts Tolerance Designator

MO 15C 907.0 - 923.0 0.879

Single Modular Approval.Output Power listed is peak conducted. This device supports 2*2 MIMO. 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 25 cm from all persons. The maximum antenna gain is 2,00dBi. 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.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.