

**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: 11/30/2022
Application Dated: 11/30/2022**

**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: 2AG87RM2450-2J
Name of Grantee: Doodle Labs (SG) Pte Ltd
Equipment Class: Digital Transmission System
Notes: Smart Radio
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	2412.0 - 2462.0	0.5521		
	15C	2422.0 - 2452.0	0.5794		

Single Modular Approval. Output Power listed is peak conducted. This device supports 2*2 MIMO and supports 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 2.2dBi. 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.

