

**Certification
Issued Under the Authority of the
Federal Communications Commission**

By:

**MiCOM Labs
575 Boulder Court
Pleasanton, CA 94566**

Date of Grant: 10/15/2020

Application Dated: 10/15/2020

**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: 2AG87RM-5800
Name of Grantee: Doodle Labs (SG) Pte Ltd
Equipment Class: Unlicensed National Information Infrastructure TX
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>
38 MO	15E	5735.0 - 5840.0	0.661		

Single Modular Approval. Output power listed is maximum combined conducted power. Device is a 2x2 MIMO as is described in the filing. OEM integrators must be provided with antenna installation instructions. The OEM integrators must be instructed to ensure that the end user has no manual instructions to remove or install the device. OEM integrators and end-users must be provided with transmitter operation conditions for satisfying RF exposure compliance. Only those antennas tested with the device or similar antennas with equal or lesser gain may be used with this transmitter. The antennas used with this transmitter must be installed to provide a minimum separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures. End-users must be provided with operating procedures for satisfying RF exposure compliance.

38: This device has shown compliance, in all grant-listed U-NII sub-bands, with the new rules for U-NII devices adopted under Docket No. 13-49 and may be marketed, manufactured or imported after the June 1, 2016 transition deadline.

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