TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Nemko North America, INC. 303 River Road Ottawa, Ontario, K1V 1H2 Canada

Date of Grant: 08/13/2021

Application Dated: 08/13/2021

Realtek Semiconductor Corp.

No. 2

Innovation Road II, Hsinchu Science Park Hsinchu, 300 Taiwan

Attention: Dana Liaw, Project 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: TX2-RTL8852BE

Name of Grantee: Realtek Semiconductor Corp.

Equipment Class: Part 15 Spread Spectrum Transmitter

Notes: 11ax RTL8852BE Combo 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 0.018

Single Modular Approval. Output power listed is conducted. The RF exposure compliance is addressed for 1.1310 and 2.1091 MPE limits - this filing complies with KDB 447498 and is approved for mobile/fixed operation. End Users must be provided with transmitter operation conditions for satisfying RF exposure compliance. OEM integrators must be provided with antenna installation instructions and labeling requirements for finished products. OEM integrators and End-users must be provided with transmitter operation conditions for satisfying RF exposure compliance.

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