**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission By:

> EMCCert Dr. Rasek GmbH Stoernhofer Berg 15 91364 Unterleinleiter, Germany

Date of Grant: 10/26/2017

Application Dated: 10/26/2017

SC BITDEFENDER SRL 24 Delea Veche, Building A, district 2 Bucharest, 024102 Romania

Attention: Mihai Aldea

## **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: 2AMAP-BT11021000EN
Name of Grantee: SC BITDEFENDER SRL
Equipment Class: Digital Transmission System

Notes: Bitdefender BOX 2 Smart Home Cybersecurity Hub

Frequency Output Frequency Emission

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

20 CC MO 15C 2412.0 - 2462.0 0.27

Output power listed is maximum conducted (average). Device is operating in a 3x3 MIMO configuration as described in this filing. 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 co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

This device has 20 MHz and 40 MHz bandwidth mode and it contains 5G NII WLAN transmitter.

- 20: All electrical and mechanical devices employed for spurious radiation suppression, including any modifications made during certification testing, must be incorporated in each unit marketed.
- CC: This device is certified pursuant to two different Part 15 rules sections.
- MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.