**TCB**

**GRANT OF EQUIPMENT AUTHORIZATION**

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:** Unlicensed National Information Infrastructure TX
**Notes:** Bitdefender BOX 2 Smart Home Cybersecurity Hub

<table>
<thead>
<tr>
<th>Grant Notes</th>
<th>FCC Rule Parts</th>
<th>Frequency Range (MHZ)</th>
<th>Output Watts</th>
<th>Frequency Tolerance</th>
<th>Emission Designator</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 38 CC MO</td>
<td>15E</td>
<td>5180.0 - 5240.0</td>
<td>0.102</td>
<td></td>
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<tr>
<td>20 38 CC MO</td>
<td>15E</td>
<td>5745.0 - 5825.0</td>
<td>0.102</td>
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</tbody>
</table>

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. Operation of this device in the 5150-5250 MHz frequency range is restricted to indoor operation only.

This device has 20 MHz, 40 MHz and 80 MHz bandwidth mode and it contains 2.4G 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.

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.

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.