TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

Bv:

North American EMC Certification Services Inc 24889 Ferguson Ave Maple Ridge, BC, Canada

Date of Grant: 03/22/2019

Application Dated: 03/22/2019

8devices Gedimino 47 Kaunas, 44242 Lithuania

Attention: Jonas Sabaliauskas, Director

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: Z9W-BLB Name of Grantee: 8devices

Equipment Class: Digital Transmission System

Notes: BLACK-Bean Modular Type: Single Modular

Frequency Output Frequency Emission **Grant Notes FCC Rule Parts** Range (MHZ) Watts **Tolerance Designator** CC 15C 2402.0 - 2480.0 0.002 CC 15C 2412.0 - 2462.0 0.303

Modular Approval. Output power is conducted. This device supports This device supports 20 and 40 MHz bandwidths. This module may be installed only by the OEM or an OEM integrator. This transmitter has been approved for use in mobile RF exposure category configurations with the antenna(s) installed to provide a separation distance of at least 20 cm from all persons. This transmitter also has been approved by KDB 616217 SAR modular approval when operating at reduced power settings as described in this filing. The antenna(s) used for this device must be installed in the display section of laptop or notebook computers to provide a separation distance of at least 5 mm from all persons, and the separation distance between the main and auxiliary antennas shall be at least 3.0cm when positioned horizontally or vertically. The antenna(s) used for this transmitter must not be collocated or operating in conjunction with any other antenna or transmitter within a host device, except in accordance with FCC multi-transmitter product procedures. Grantee must coordinate with OEM integrators to determine applicable host configurations to ensure RF exposure compliance, including simultaneous transmission. The highest reported SAR value is 0.64 W/Kg.

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