Jan/12/2022

Telecommunication Certification Body
UL International (UK) Ltd.
Units 1-3, Horizon
Wade Road
Kingsland Business Park
Basingstoke
Hampshire
RG24 8AH
United Kingdom

Subject: FCC Single-Modular Approval Letter

FCC ID: **2A3TP-BLE0001**

To whom it may concern

We, *biobedded systems GmbH*, hereby declare that the product, FCC ID: **2A3TP-BLE0001**, has met the single-modular approval requirements of FCC rule part §15.212(a)(1) and this is shown in the table below.

Requirement	**Compliance:** **Yes or No along with a justification**
The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly	Yes, see operational description.
The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal	Yes, all GPIO-Pins are buffered from Main-CPU to the RadioChip. (Main CPU and Radiochip are in the same Silicon)
The module must contain power supply regulation on the module	Yes, the module has a power supply on Chip. (1,8V-3,8V)
The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)	Yes, the module works with permanently attached antennas. An integral Chip antenna or external antenna connected via a U.FL connector.
The module must demonstrate compliance in a stand-alone configuration	Yes, see test report

biobedded systems GmbH
Tersteegenstraße 15
46045 Oberhausen
Amtsgericht Duisburg HRB 13365
St.-Nr. 124/5702/0868

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Ust-ID: DE 209026417

The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	Yes, due to the fact that there is not sufficient space for printing the FCC ID on the modules EMV-shield, only the FCC-logo is stated on the EMV-shield. See photo documentation. On the modules packaging the FCC ID is printed.
The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee	Yes, see test report, Integration Guide and Operational Description
The module must comply with RF exposure requirements	Yes, see RF exposure exhibit

Yours faithfully,

Matthias Krzizan
Managing Director

biobedded systems GmbH
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