GRUNDFOS Holding A/S

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Date: 08.08.2019

Your ref.: FCC ID:OG3-SCALA1 Our ref.: FCC ID:OG3-SCALA1

nkorshoej@grundfos.com

Telecommunication Certification Body

UL VS Ltd Unit 3, Horizon Wade Road

Kingsland Business Park

Basingstoke Hampshire RG24 8AH

United Kingdom

Subject: FCC Single-Modular Approval Letter

FCC ID: OG3-SCALA1

To whom it may concern

We, Grundfos Holding A/S, hereby declare that the product, FCC ID: OG3-SCALA1, has met the 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. Physical shield box covers all RF parts except the F-antenna. Peripheral interface parts are not shielded
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. The transceiver has buffered data input / output ports.
The module must contain power supply regulation on the module	Yes. Module contains a voltage regulation
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. External to the shield, the Printed Circuit Board has a "F-type" antenna, solderconnected to the matching network

Telecommunication Certification Body

The module must demonstrate compliance in a stand-alone configuration	Yes.
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The module must be labelled with its permanently affixed FCC ID label, or use	Yes.
an electronic display (See KDB Publication 784748 about labelling requirements)	Label is affixed to RF shield box
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.
The module must comply with RF exposure requirements	Yes.
SAPOGRO TOGUITOTILO	Bluetooth module is Bluetooth Low Energy (BTLE) and will not have enough power to exceed SAR limits. It is also to be mounted >20 cm from any bodyparts.

Yours sincerely,

GRUNDFOS Holding A/S

Nikolaj Haahr Korshøj

Senior Product Safety Specialist