

GRUNDFOS Holding A/S

Poul Due Jensens Vej 7
DK-8850 Bjerringbro
Denmark

Phone: (+45) 87 50 14 00
www.grundfos.com

Danske Bank, Copenhagen
Citibank N.A., New York
Nordea Bank Danmark A/S, Copenhagen
VAT-No.: 31 85 83 56

Date: 14.02.2020
Your ref.: OG3-CIM2X0-3G-4G
Our ref.: OG3-CIM2X0-3G-4G

nkorshoej@grundfos.com

Telecommunication Certification Body
UL VS Ltd
Unit 3, Horizon
Wade Road
Kingsland Business Park
Basingstoke
Hampshire
RG24 8AH
United Kingdom

Subject: Class 2 Permissive Change (C2PC) Request

FCC ID: OG3-CIM2X0-3G-4G

To whom it may concern

In accordance with KDB 178919 D01 and FCC rule part §2.1043: Changes in Certified Equipment, Grundfos Holding A/S hereby requests a class 2 permissive change to FCC ID: OG3-CIM2X0-3G-4G as detailed below:

Our cellular modem (OG3-CIM2X0-3G-4G) will be located closer than 20 cm to our 2.4 GHz ISM band IEEE 802.15.4 radio module (OG3-RADIOM01-2G4) in some end products. We wish to extend the modular grant to allow for this co-location

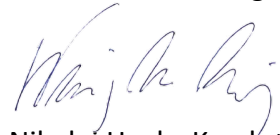
The end products where our OG3-CIM2X0-3G-4G and OG3-RADIOM01-2G4 are collocated are:

- MAGNA3 Z
- MLE motors.
 - o MLE 71 Z
 - o MLE 80 Z
 - o MLE 90 Z
 - o MLE 100 Z
 - o MLE 112 Z
 - o MLE 132 Z
 - o MLE 160 Z

The MAGNA3 Z end product was used for intermod. testing because it is the worst case constellation, because the modules in MAGNA3 Z are located on top of each other, only spaced 3 cm apart.

The modules and antennas remain unchanged from their original certification.

Yours sincerely,
GRUNDFOS Holding A/S

A handwritten signature in blue ink, appearing to read 'Nikolaj Haahr Korshøj', written in a cursive style.

Nikolaj Haahr Korshøj
Senior Product Safety Specialist