

**GRUNDFOS Holding A/S**

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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  
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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

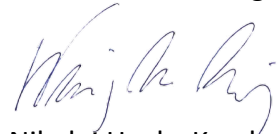
The end products where our OG3-CIM2X0-3G-4G and OG3-RADIOM01-2G4 are collocated are:

- 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 black ink, appearing to read 'Nikolaj Haahr Korshøj', written in a cursive style.

Nikolaj Haahr Korshøj  
Senior Product Safety Specialist