

**TCB**

**GRANT OF EQUIPMENT  
AUTHORIZATION**

**TCB**

**Certification  
Issued Under the Authority of the  
Federal Communications Commission  
By:**

**UL International (UK) Ltd  
Unit 1-3 Horizon Business Park Wade  
Road  
Basingstoke, RG24 8AH  
United Kingdom**

**Date of Grant: 01/13/2023  
Application Dated: 01/13/2023**

**VEGA Grieshaber KG  
Am Hohenstein 113  
Schiltach, D-77761  
Germany**

**Attention: Patrick Friedmann , Product Compliance & QM**

**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: O6QPS6XW  
Name of Grantee: VEGA Grieshaber KG  
Equipment Class: Level Probing Radar  
Notes: VEGAPULS 6X radar sensor for continuous level measurement**

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC	15.256	76000.0 - 84000.0	2.5		
CC	15.209	76000.0 - 84000.0			

The power listed is peak EIRP calculated in a 50MHz bandwidth. The marketing of this equipment to residential customers is prohibited. This device must be professionally installed.

This device is approved when installed in a fully enclosed metal or concrete vessel only under the usage restrictions complying with 15.209.

For operation outside of closed metal vessels, under the usage restrictions complying with 15.256, this device must be installed and maintained to ensure a vertically downward orientation of the transmit antenna's main beam. This device may only operate at fixed locations and may not operate while being moved, or while inside a moving container. Hand-held applications are prohibited. The device and its antenna(s) must be installed to provide a separation distance of at least 28 cm from all persons.

Class 2 Permissive Change as detailed in this filing

Further Class 2 Permissive Change as detailed in this filing with the addition of new antenna types.

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