TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Telefication B.V. Wilmersdorf 50 Apeldoorn, NL-7300 AC Netherlands

Date of Grant: 05/14/2020

Application Dated: 05/07/2020

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

Attention: Juergen Motzer, Project Manager

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: O6QBRA200

Name of Grantee: VEGA Grieshaber KG

Equipment Class: Level Probing Radar

Notes: Radar sensors for continuous level

measurement

Frequency Output Frequency Emission

Grant Notes FCC Rule Parts Range (MHZ) Watts Tolerance Designator

CC 15.256 77694.71 - 82009.9 0.56

CC 15.209 77694.71 - 82009.9

This device must be professionally installed. The power listed is peak EIRP calculated in 50MHz bandwidth.

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

For operation outside of closed metal vessels under the usage restriction 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 20 cm from all persons.

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