TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the **Federal Communications Commission**

By:

CTC advanced GmbH **Untertuerkheimer Strasse 6-10** 66117 Saarbruecken, Germany

Date of Grant: 08/05/2021

Application Dated: 08/05/2021

Pepperl + Fuchs Inc 1600 Enterprise Parkway Twinsburg, OH 44087

Attention: Helmut Hornis, Product 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: IRELCR2XKL Name of Grantee: Pepperl + Fuchs Inc**Equipment Class: Level Probing Radar** Level-probing Radar Notes:

Frequency Output Frequency **Emission FCC Rule Parts Grant Notes** Range (MHZ) Watts **Tolerance Designator** 24050.0 - 29000.0 0.000098

The power listed is peak EIRP calculated in 50MHz bandwidth. 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.

15.256