

GRANT OF EQUIPMENT AUTHORIZATION

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

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

Date of Grant: 07/14/2023 Application Dated: 07/14/2023

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: IREIURF800 Name of Grantee: Pepperl + Fuchs Inc Equipment Class: Part 15 Spread Spectrum Transmitter Notes: UHF RFID Reader/Writer

Table with 5 columns: Grant Notes, FCC Rule Parts, Frequency Range (MHZ), Output Watts, Frequency Tolerance, Emission Designator. Row 1: 36, 15C, 902.0 - 928.0, 0.912

Output power listed is peak conducted. RF exposure compliance is addressed for 1.1310 and 2.1091 MPE limits. This device is for professional installation only.

36: Certain antennas used with this equipment require a minimum cable length, or have output power limitations as documented in the application.



## **For FCC Approval**

The data has been uploaded to the FCC database and a certificate has been issued.

The FCC grant(s) are with immediate effect and are published on the FCC website at <https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm>

Please be aware that the FCC reserves the right to review any TCB grant within 30 days.

### **Info:**

Please be advised that the grantee shall make provisions to have production samples available for at least one year after the last production date and that the grantee may be requested to submit the equipment for post-market surveillance testing. These samples may be requested, at any time, by either the TCB or the FCC.