**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

Certification

Issued Under the Authority of the Federal Communications Commission

By:

PHOENIX TESTLAB GmbH Koenigswinkel 10 32825 Blomberg, Germany

Date of Grant: 08/18/2022

Application Dated: 08/18/2022

Endress and Hauser SE Co. KG Hauptstrasse 1 Maulburg, D-79690 Germany

Attention: Ralf Reimelt, R&D Radar Level Measurement

## **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: LCGFMR6XBL

Name of Grantee: Endress and Hauser SE Co. KG

Equipment Class: Level Probing Radar Notes: Micropilot FMR6xB

Frequency Output Frequency Emission

Grant Notes

FCC Rule Parts
Range (MHZ)
Watts
Tolerance
Designator

77000.0 - 81000.0
0.447

The power listed is the maximum peak EIRP of all variants sharing the same RF sensor module but different display, housing types and antennas as tested and documented. This LPR must be professionally fixed installed to ensure a vertically downward orientation of the transmit antenna's main beam. Hand-held applications and marketing to residential consumers are prohibited.