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: 11/18/2021

Application Dated: 11/18/2021

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: LCGFWR3XXEL

Name of Grantee: Endress and Hauser SE Co. KG

Equipment Class: Level Probing Radar

Notes: FWR30

Frequency Output Frequency Emission

Grant Notes

FCC Rule Parts
Range (MHZ)

Watts
Tolerance
Designator

79000.0 - 83000.0

0.113

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

The device and its antenna(s) must be installed to provide a separation distance of at least 20 cm from all persons.

RF Exposure situation has been evaluated with collocated transmitter FCC ID: XMR201707BG96

Installers must be provided with operating conditions for satisfying RF exposure compliance.