

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB**

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

UL International (UK) Ltd
Unit 1-3 Horizon Business Park Wade Road
Basingstoke, RG24 8AH
United Kingdom

Date of Grant: 07/24/2025
Application Dated: 07/24/2025

RFbeam Microwave GmbH
Schuppisstrasse 7
St. Gallen, 9016
Switzerland

Attention: Leon Audergon ,

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: 2ASYV-V-LD1
Name of Grantee: RFbeam Microwave GmbH
Equipment Class: Part 15 Field Disturbance Sensor
Notes: Digital 61 GHz Distance Sensor
Modular Type: Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
EP	15.255	59300.0 - 59300.0	0.03499		

Output power listed is peak EIRP. All measurements were performed with and without lens V-LD1-LENS-RFB-01. The antenna used with this transmitter must be installed to provide a minimum separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures. The host integrator must follow the integration instructions provided by the module manufacturer and ensure that the end product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules and to KDB Publication 996369. The module grantee is responsible for providing the documentation to the system integrator on restrictions of use, for continuing compliance of the module. Operation on satellites and aircrafts while airborne is prohibited.

EP: Output power is Effective Isotropic Radiated Power (EIRP)