**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: 04/19/2021

Application Dated: 04/19/2021

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-K-LC5

Name of Grantee: RFbeam Microwave GmbH

Equipment Class: Part 15 Low Power Transceiver, Rx Verified

Notes: 24GHz analog radar transceiver

Modular Type: Single Modular

Frequency Output Frequency Emission

Grant Notes FCC Rule Parts Range (MHZ) Watts Tolerance Designator

15C 24000.0 - 24250.0

Only the CW operating mode has been measured and is covered under this grant. Other Modulation techniques like Frequency Shift Keying or Frequency Modulation Continuous Wave as well as beam forming features require separate evaluation.