**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

TCB

## Certification

Issued Under the Authority of the Federal Communications Commission

By:

MiCOM Labs 575 Boulder Court Pleasanton, CA 94566 Date of Grant: 11/04/2020

Application Dated: 10/29/2020

Mikrotikls SIA Brivibas gatve 214i Riga, LV-1039 Latvia

Attention: Edmunds Zvegincevs, engineer, R&D

## **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: TV7D2352AC Name of Grantee: Mikrotikls SIA

Equipment Class: Unlicensed National Information Infrastructure TX Notes: Digital Transmission System, Unlicensed National

**Information Infrastructure TX** 

Grant Notes	FCC Rule Parts	Frequency <u>Range (MHZ)</u>	Output <u>Watts</u>	Frequency <u>Tolerance</u>	Emission <u>Designator</u>
20 38 MO	15E	5180.0 - 5240.0	0.048		
20 38 MO	15E	5745.0 - 5825.0	0.048		
20 38 MO	15E	5260.0 - 5320.0	0.074	The same of the sa	
20 38 MO	15E	5500.0 - 5720.0	0.084	VIA.	

Output power listed is maximum combined conducted power. Device is a 2x2 MIMO as described in the filing. This device contains 20, 40 and 80 MHz signal bandwidth. Approval is for operation as a client only device without radar detection or adhoc capability. Professional installation is required. The antenna(s) 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. End-users must be provided with operating procedures for satisfying RF exposure compliance.

- 20: All electrical and mechanical devices employed for spurious radiation suppression, including any modifications made during certification testing, must be incorporated in each unit marketed.
- 38: This device has shown compliance, in all grant-listed U-NII sub-bands, with the new rules for U-NII devices adopted under Docket No. 13-49 and may be marketed, manufactured or imported after the June 1, 2016 transition deadline.
- MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.