TCB GRANT OF EQUIPMENT AUTHORIZATION TCE

Certification

Issued Under the Authority of the Federal Communications Commission

By:

MiCOM Labs 575 Boulder Court Pleasanton, CA 94566 Date of Grant: 04/06/2020

Application Dated: 04/06/2020

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

		rrequency	Output	rrequency	Emission
Grant Notes	FCC Rule Parts	Range (MHZ)	<u>Watts</u>	<u>Tolerance</u>	<u>Designator</u>
20 MO	15E	5180.0 - 5240.0	0.048		
20 MO	15E	5745.0 - 5825.0	0.048		

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.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.