

## GRANT OF EQUIPMENT AUTHORIZATION

TCE

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Timco Engineering, Inc. 13146 NW 86th Drive Suite 400 Alachua, FL 32615 Date of Grant: 02/19/2025

Application Dated: 02/19/2025

Mikrotikls SIA Unijas 2 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: TV7SXTS5AX

Name of Grantee: Mikrotikls SIA

**Equipment Class: Unlicensed National Information Infrastructure TX** 

Notes: SXTsq 5 ax, LHG 5 ax, LHG XL 5 ax

Grant Notes	FCC Rule Parts	Frequency <u>Range (MHZ)</u>	Output <u>Watts</u>	Frequency <u>Tolerance</u>	Emission <u>Designator</u>
MO	15E	5180.0 - 5240.0	0.0028		
MO ND	15E	5260.0 - 5320.0	0.0216		
MO ND	15E	5500.0 - 5720.0	0.0229		
MO	15E	5745.0 - 5825.0	0.0977		
MO ND	15E	5250.0 - 5250.0	0.0238		
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Output Power listed is the maximum combined conducted output power. The antenna(s) used for this transmitter must be installed and operated so as to provide a 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, or as evaluated in this filing. End-users must be informed of operating requirements for satisfying RF exposure compliance. This device supports 20, 40, 80 and 160 MHz bandwidth modes.

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

ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).