TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

ACB, Inc. 313 Park Avenue Suite 300 Falls Church, VA 22046 Date of Grant: 04/24/2024

Application Dated: 04/23/2024

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: TV7L23AX52
Name of Grantee: Mikrotikls SIA

Equipment Class: Unlicensed National Information Infrastructure TX

Notes: L23UGSR-5HaxD2HaxD-US, NetMetal ax

Grant Notes	FCC Rule Parts	Frequency <u>Range (MHZ)</u>	Output <u>Watts</u>	Frequency <u>Tolerance</u>	Emission <u>Designator</u>
CC MO	15E	5180.0 - 5240.0	0.0234		
CC MO ND	15E	5260.0 - 5320.0	0.1754	th	
CC MO ND	15E	5500.0 - 5720.0	0.1652	Mr.	
CC MO	15E	5745.0 - 5825.0	0.5902	a VA	
CC MO ND	15E	5250.0 - 5250.0	0.0474	- W	

This is a C2PC application. Power Output listed is conducted. Device is an 802.11a/n/ac/ax device in a Spatial Multiplexing MIMO configuration as described in this filing. This device must be professionally installed. Installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. Antenna Installation - The antennas used for this transmitter must be installed to provide a separation distance of at least 50 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter not described in this application.

This device has 20MHz, 40MHz, 80MHz and 160MHz bandwidth modes in WLAN 5GHz transmitter and it contains WLAN 2.4GHz transmitter.

CC: This device is certified pursuant to two different Part 15 rules sections.

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).