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: 02/29/2024**

**Application Dated: 02/29/2024**

**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:** TV7L23AX52
**Name of Grantee:** Mikrotikls SIA
**Equipment Class:** Unlicensed National Information Infrastructure TX
**Notes:** mANTBox ax 15s, L23UGSR-5HaxD2HaxD-US, NetMetal ax

| Grant Notes | FCC Rule Parts | Frequency Range (MHZ) | Output Watts | Frequency Tolerance | Emission Designator |
|---|---|---|---|---|---|
| CC MO | 15E | 5180.0 - 5240.0 | 0.0234 | | |
| CC MO ND | 15E | 5260.0 - 5320.0 | 0.1754 | | |
| CC MO ND | 15E | 5500.0 - 5720.0 | 0.1652 | | |
| CC MO | 15E | 5745.0 - 5825.0 | 0.5902 | | |
| CC MO ND | 15E | 5250.0 - 5250.0 | 0.0474 | | |

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 49 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).