

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

Certification

**Issued Under the Authority of the
Federal Communications Commission**

By:

**Timco Engineering, Inc.
849 NW State Road 45
P.O. Box 370,
Newberry, FL 32669**

**Date of Grant: 03/23/2017
Application Dated: 03/23/2017**

**Mikrotiks SIA
Pernavas 46
Riga, LV-1009
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: TV7RB921-5SHPACT
Name of Grantee: Mikrotiks SIA
Equipment Class: **Unlicensed National Information
Infrastructure TX**
Notes: **Unlicensed National Information
Infrastructure TX**

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
38 MO	15E	5180.0 - 5240.0	0.17		
38 MO	15E	5745.0 - 5825.0	0.142		

Power listed is conducted. Professional installation is required. The antenna(s) used for this transmitter are to be fixed-mounted on indoor or outdoor structures. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 2.52 m from all persons and must not transmit simultaneously with any other antenna or transmitter. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. This device has 20, 40, and 80 MHz bandwidth modes.

CLASS II PERMISSIVE CHANGE.

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.