

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: 08/22/2016

Application Dated: 08/22/2016

**Mikrotikls 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: TV7RB962-5ACT2NT
Name of Grantee: Mikrotikls 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 CC MO	15E	5180.0 - 5240.0	0.043		
38 CC MO	15E	5745.0 - 5825.0	0.046		

Power listed is maximum combined conducted output power. Device operates with specific antennas in MIMO configurations as described in this filing. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not transmit simultaneously with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures. The antenna(s) used for this transmitter must not exceed a maximum gain of 2.7 dBi in 5GHz. Users and installers must be provided with antenna installation instructions and transmitter operation conditions for satisfying RF exposure compliance. This device has 20MHz, 40MHz and 80MHz bandwidth modes.

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.

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.