

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 <BR>P.O. Box 370,  
Newberry, FL 32669

Date of Grant: 08/31/2016

Application Dated: 08/31/2016

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: TV7R52HND  
Name of Grantee: Mikrotikls SIA  
Equipment Class: Unlicensed National Information Infrastructure TX  
Notes: Unlicensed National Information Infrastructure TX  
Modular Type: Limited Single Modular

<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	0.103		
38 CC MO	15E	5745.0 - 5825.0	0.102		

Limited Modular Approval. Professional installation required. Power listed is maximum combined conducted output power. Device operates with specific antennas in MIMO configurations as described in this filing. Compliance of this device in all final host configurations is the responsibility of the Grantee. This device is to be used only for mobile and fixed applications. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 165 cm from all persons and must not be co-located or operating in conjunction 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 and 40 MHz 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.