**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: 06/04/2012

Application Dated: 06/04/2012

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: TV7METL2SHPN Name of Grantee: Mikrotikls SIA

**Equipment Class: Digital Transmission System** 

Notes: BROADBAND DIGITAL TRANSMISSION SYSTEM

<b>Grant Notes</b>	FCC Rule Parts	Range (MHZ)	Watts	<u>Tolerance</u>	<u>Designator</u>
	15C	2412.0 - 2462.0	1.0	de	
	15C	2422.0 - 2452.0	0.9	All I	

Power listed is conducted output power. Professional Installation is required. This device is supplied with specific antennas as described in this filing including installation in a point-to-point application on outdoor permanent structures The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and Installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. Device is operating in a 1x1 Spatial Multiplexing MIMO configuration.

When operating in the 40 MHz mode, the operating frequency segment is limited to 2422 to 2452 MHz.