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: 01/24/2014

Application Dated: 01/24/2014

MikrotikIs 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: TV7R11E5HND Name of Grantee: Mikrotikls SIA

Equipment Class: Digital Transmission System

Notes: DIGITAL TRANSMISSION SYSTEM MODULE

(5745-5825 MHz)

Modular Type: Single Modular

Grant Notes	FCC Rule Parts	Range (MHZ)	Watts	Tolerance	<u>Designator</u>
MO	15C	5745.0 - 5825.0	0.7	10	
MO	15C	5755.0 - 5815.0	0.6	A VA	

Single Modular Approval. 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 300cm from all persons and must not transmit simultaneously with any other antenna or transmitter, except as in accordance with FCC multi-transmitter product procedures. The antenna(s) used for this transmitter must not exceed a maximum gain of 32dBi. End-Users must be provided with transmitter operation conditions for satisfying RF exposure compliance. Separate approval is required for all other operating configurations, including portable configurations with respect to 2.1093 and different antenna configurations. This device has a 20 and 40 MHz bandwidth mode.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.