

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: 07/09/2014
Application Dated: 07/09/2014

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: TV7R11E5HACD
Name of Grantee: Mikrotikls SIA
Equipment Class: Digital Transmission System
Notes: Digital Transmission System Module
Modular Type: Limited Single Modular

Table with 5 columns: Grant Notes, FCC Rule Parts, Frequency Range (MHZ), Output Watts, Frequency Tolerance, Emission Designator. It lists three rows of MO (Multiple Input Multiple Output) equipment with frequency ranges and power levels.

Limited Single Modular Approval. Output Power listed is combined conducted. Outdoor operation is subject to the professional installation instruction requirements as described in the User Manual. Approval is limited to OEM integration with the final product subject to professional installation only. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 2.6 meters, when using a 32-dBi gain antenna, from all persons, and must not be co-located or operating in conjunction with any other antenna or transmitter. Only those antenna(s) tested with the device or similar antenna(s) with equal or lesser gain may be used with this transmitter. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF Exposure Compliance. This device has a 20, 40, and 80 MHz bandwidth mode.

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