

**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: 07/06/2011**

**Application Dated: 07/06/2011**

**Mikrotikls SIA  
Pernavas 46  
Riga, LV-1009  
Latvia**

**Attention: Aris Jurkans , 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:** TV70MNITIKUPA5HND  
**Name of Grantee:** Mikrotikls SIA  
**Equipment Class:** Digital Transmission System  
**Notes:** Broadband Digital Transmission System

<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>
MO	15C	5740.0 - 5830.0	0.64		

Power listed is conducted. The device is a WLAN operating in a 2x2 MIMO configuration. The antenna installation and operating configurations of this transmitter, including any applicable antenna gain and cable loss must satisfy MPE categorical Exclusion Requirements of §2.1091. 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 operated 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. When operating in 802.11n, 40 MHz mode, the operating frequency segment is limited to 5745-5825 MHz.

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

