

**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: 10/18/2016**

**Application Dated: 10/18/2016**

**Mikrotiks 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:** TV7SXT5HACD2N  
**Name of Grantee:** Mikrotiks SIA  
**Equipment Class:** **Unlicensed National Information  
Infrastructure TX**  
**Notes:** **Unlicensed National Information  
Infrastructure TX**

| <u>Grant Notes</u> | <u>FCC Rule Parts</u> | <u>Frequency<br/>Range (MHZ)</u> | <u>Output<br/>Watts</u> | <u>Frequency<br/>Tolerance</u> | <u>Emission<br/>Designator</u> |
|--------------------|-----------------------|----------------------------------|-------------------------|--------------------------------|--------------------------------|
| 38 CC MO           | 15E                   | 5180.0 - 5240.0                  | 0.031                   |                                |                                |
| 38 CC MO           | 15E                   | 5745.0 - 5825.0                  | 0.029                   |                                |                                |

Power listed is the maximum conducted output power. This device 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 must be provided with device operating conditions for satisfying RF exposure compliance. This device has 20, 40 and 80 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.