# GRANT OF EQUIPMENT AUTHORIZATION

**Certification**

Issued Under the Authority of the

Federal Communications Commission

By:

MiCOM Labs
575 Boulder Court
Pleasanton, CA 94566

**Date of Grant:** 10/26/2017

**Application Dated:** 10/26/2017

Mikrotikls SIA
Pernavas 46
Riga, LV-1009
Latvia

Attention: Edmunds Zvegincevs, engineer, R&D

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**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:** TV7LHG5NDM

**Name of Grantee:** Mikrotikls SIA

**Equipment Class:** Unlicensed National Information Infrastructure TX

**Notes:** RouterBOARD LHG 5nD Wireless Module

**Modular Type:** Single Modular

<table>
<thead>
<tr>
<th>Grant Notes</th>
<th>FCC Rule Parts</th>
<th>Frequency Range (MHZ)</th>
<th>Output Watts</th>
<th>Frequency Tolerance</th>
<th>Emission Designator</th>
</tr>
</thead>
<tbody>
<tr>
<td>38 MO</td>
<td>15E</td>
<td>5180.0 - 5240.0</td>
<td>0.157</td>
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<tr>
<td>38 MO</td>
<td>15E</td>
<td>5745.0 - 5825.0</td>
<td>0.148</td>
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</tbody>
</table>

Single Modular Approval. Output power listed is maximum combined conducted power. Device is a 2x2 MIMO as is described in the filing.

The antenna used with this transmitter must be installed to provide a minimum 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, except in accordance with FCC multi-transmitter product procedures. End-users must be provided with operating procedures for satisfying RF exposure compliance.

This device contains 20 and 40 MHz signal bandwidth.

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.

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