



**MikroTik (SIA "Mikrotīkls")**  
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Modular Transmitter Approval Request

Federal Communications Commission  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD 21046

**Company name: SIA "Mikrotīkls"**  
**FCC ID: TV7LHG5HPND**

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v01r04'. FCC ID **TV7LHG5HPND** has been examined against the following requirements.

<b>Requirement per 15.212 and KDB 996369 D01 'Modular Certification Guide v01r04'</b>	<b>Explanation from Grantee</b> (do not write yes/no, but explain why product complies/how it is achieved)
The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly	The product is produced with permanently attached RF shield during production.
The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal	The product buffers the modulation and data inputs ensuring compliance with regulations.
The module must contain power supply regulation on the module	The product incorporates regulators to ensure operation in specified range.
The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)	This product incorporates specific antenna connectors and is therefore subject to limited module authorisation.
The module must demonstrate compliance in a stand-alone configuration	The product was tested in a stand-alone configuration (placed on development/interface fixture) without enclosure.
The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	The product has required labeling placed on the module and instruction for placement on exterior of end product.
The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee	The product fully complies with all specific applicable rules and regulatory precautions are addressed in manual.
The module must comply with RF exposure requirements	The product complies with applicable RF exposure requirements. Installation and RF exposure precautions are addressed in manual.

**Name: Edmunds Zvegincevs**

**Date: October 16, 2017**

**Title: Engineer**

**Signature of applicant**