

**Certification  
Issued Under the Authority of the  
Federal Communications Commission  
By:**

**Curtis-Straus LLC  
One Distribution Center Circle Suite #1  
Littleton, MA 01460**

**Date of Grant: 12/22/2010  
Application Dated: 12/22/2010**

**ThingMagic, Inc.  
One Broadway  
5th Floor  
Cambridge, MA 02142**

**Attention: Bernd Schoner , President**

**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:** QV5MERCURY5E  
**Name of Grantee:** ThingMagic, Inc.  
**Equipment Class:** Part 15 Spread Spectrum Transmitter  
**Notes:** RFID Module  
**Modular Type:** Single Modular

<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>
	15C	902.75 - 927.25	0.661		

Output power listed is conducted. Modular Approval for mobile RF Exposure conditions, the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. Approval is limited to OEM installation only. OEM integrators must be provided with antenna installation instructions. OEM integrators and end-users must be provided with transmitter operating conditions for satisfying RF exposure compliance. This grant is valid only when the device is sold to OEM integrators and the OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device. Only the antenna(s) listed in the filings under this certification can be used. Use of additional antenna(s) are subject to the requirements of 15.204(c)(4).

Class II permissive change to replace an obsolete amplifier as explained in this filing.