

**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: 11/15/2004
Application Dated: 11/15/2004**

**MaxStream Inc.
355 South 520 West
Suite 180P.O. Box ,
Lindon, UT 84058
United States**

Attention: David Steed

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: OUR-9XTEND
Name of Grantee: MaxStream Inc.
Equipment Class: Part 15 Spread Spectrum Transmitter
Notes: 9XTEND OEM RF Module

<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	902.9 - 927.1	1.0		
	15C	902.9 - 927.1	0.001		

Power output is conducted at the antenna terminal and can be adjusted from 1 milli Watt to 1 Watt at the OEM level. This is an OEM Module approved for Modular use in products operating as a mobile transmitting device with respect to 2.1091. MPE compliance was demonstrated for typical antenna(s) as shown in the filing. This transmitter is restricted for use with the specific antenna(s) tested in this application for Certification. Final antenna installation and operating configurations of this transmitter including antenna gain and cable loss must not exceed the EIRP of the configuration used for calculating MPE. Products operating with this module are required to provide a minimum separation distance of at least 23 cm between the antenna and all persons during normal operation. Grantee must coordinate with OEM integrators to ensure the end-users of products operating with this module are provided with operating instructions to satisfy RF exposure requirements. Separate approval is required for all other operating configurations, including portable configurations with respect to 2.1093 and different antenna configurations.

Power Output listed is conducted and adjustable from 1 milli Watt to 1 Watt adjustable for OEM use during manufacture. Modular Approval is limited to OEM installation only. Professional installation is required. The specific antenna(s) used for this transmitter must be installed to provide a separation distance as described in the OEM Installation Manual and must not be co-located or operating in conjunction with any other antenna or transmitter. The OEM integrator must provide information in the User Manual stating professional installation is required for setting module power and antenna gain to meet EIRP compliance. OEM integrators must be provided with antenna installation instructions including coaxial cable length requirements. OEM integrators and End-Users must be provided with transmitter operation conditions for satisfying RF exposure compliance. The instruction manual furnished with the intentional radiator shall contain language in the installation instructions informing the operator and the installer of this responsibility. 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.

