GRANT OF EQUIPMENT AUTHORIZATION

Certification

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

Ultratech Engineering Labs Inc. **3000 Bristol Circle** Oakville (Ontario), L6H 6G4 Canada

Date of Grant: 12/20/2011

Application Dated: 12/20/2011

MaxStream Inc. 355 South 520 West Suite 180 Lindon, UT 84042

Attention: Paul Dahl , Hardware Manager

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-XBEEPRO			
	Name of Grantee:	MaxStream Inc.			
	Equipment Class:	Digital Transmission System			
	Notes:	XBee-PRO OEM RF Module			
	Modular Type:	Limited Single Modular			
		Frequency	Output	Frequency	Emission
Grant Notes	FCC Rule Parts	s Range (MHZ)	Watts	<u>Tolerance</u>	<u>Designator</u>
20	15C	2410.0 - 2470.0	0.086		
	E.		AVE		
Limited modular approval. Professional installation is required. Power output listed is conducted. This is an OEM transmitter module approved for use in products operating as a mobile or fixed transmitting device. Final antenna installation and operating configurations of this transmitter including antenna gain and minimum cable loss must not exceed the EIRP of the configuration used for MPE compliance. Operations is limited to 2410-2465 MHz, set by programming restrictions, for certain antennas as described in this filing. The antenna(s) used for this transmitter must be installed to provide the separation distances, as described in this filing, and must not be co-located or operating in conjunction with any other antenna or transmitter. Grantee must coordinate with OEM integrators to ensure the end-users of products operating with this module are provided with operating instructions and installation requirements to satisfy RF Exposure compliance. Separate approval is required for all other operating configurations, including portable configurations with respect to 2.1093 and different antenna configurations. Power listed is continuously variable from the value listed in this entry to 0.0095 W Class II Change: this Class II change adds alternate integrated circuit.					

Class II Change: this Class II change adds Salient 2.4 GHz RSM Waveguide Antenna (Max. Antenna Gain: 7.1 dBi)

Class II Change: this Class II change adds an Integrated PCB Omnidirectional Antenna (Manufacturer: Digi, Model: 29000430, Gain: -0.5 dBi)

Class II Change: this Class II change adds an external Phantom Antenna, Part No.: A24-H3UH, Gain: 3 dBi.

20: All electrical and mechanical devices employed for spurious radiation suppression, including any modifications made during certification testing, must be incorporated in each unit marketed.