

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION
Certification
Issued Under the Authority of the
Federal Communications Commission
By:**

TCB

American TCB, Inc.
6731 Whittier Avenue
Suite C110
McLean, VA 22101

Date of Grant: 10/11/2002

Application Dated: 10/11/2002

Teletronics International Inc
1803 Research Blvd
Suite 404
Rockville, MD 20850

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: MFMSAMP24W
Name of Grantee: Teletronics International Inc

Equipment Class: Digital Transmission System

Notes: Wireless LAN System with Amplifier

<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>
36	15C	2422 - 2452	0.87		

Power output listed is conducted. This device must be professionally installed as a system that includes an access point, DC injector, and amplifier as specified in the filing. The access point is authorized for use only with the integrated PCMCIA card as specified in the filing. Marketing to the General Public is prohibited.

For Fixed operation, the antenna(s) used for this transmitter must be fixed-mounted on outdoor permanent structures with a separation distance of at least 2 meters from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. For Mobile operation, the antenna(s) used for this transmitter must be installed to provide a 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. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

36: Certain antennas used with this equipment require a minimum cable length, or have output power limitations as documented in the application.