



# **AC8200**

## **Regulatory and Compliance Information**



## **Regulatory Information for the USA**

### **FCC Part 15 Regulations**

- This equipment has been tested and found to comply with the limits for a **Class A** digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at their own expense.

This device complies with Part 15 of the FCC rules. Operation of this device is subject to the following conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference that may cause undesired operation.

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**WARNING** - Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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### **FCC Part 68 Regulations require that the following information be provided to the customer**

Product: MultiTech Systems Inc. modem module  
Model: MT5656RJ  
FCC Registration Number: AU7MM01BMT5656RJ

1. This equipment complies with Part 68 of the FCC rules. On the side or bottom of this equipment is a label that contains, among other information, the FCC Registration Number and Ringer Equivalence Number (REN), if applicable, for this equipment. If required, this information must be given to the telephone company.
2. An FCC-compliant telephone cord and modular plug is provided with this equipment. This equipment is designed to be connected to the telephone network or premises wiring using a compatible modular jack that is Part 68-compliant. See installation instructions for details.
3. If your telephone equipment causes harm to the telephone network, the telephone company may discontinue your service temporarily. If possible they will notify you in advance. But if advance notice isn't practical, you will be notified as soon as possible. You will be advised of your right to file a complaint with the FCC.
4. Your telephone company may make changes in its facilities, equipment, operations or procedures that could affect the proper operation of your equipment. If they do, you will be given advance notice to give you an opportunity to maintain an uninterrupted service.
5. If you experience trouble with this equipment, please contact AT&T Managed VPN services for repair/warranty information. The telephone company may ask you to disconnect this equipment from the network until the problem has been corrected or until you are sure the equipment is not malfunctioning.
6. This unit contains no user-serviceable parts.
7. The FCC recommends that the AC outlet to which equipment requiring AC power, is provided with and AC surge arrestor.
8. The REN is used to determine the quantity of devices which may connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may connected to a line, as determined by the total RENs, contact the local telephone company.
9. The following information may be required when applying to your local telephone company for leased line facilities.
  - i. Service Type    REN    USOC
  - ii. Analog            0.1B    RJ-11C



## **Regulatory Information for Canada**

### **Industry Canada**

This Class a digital apparatus complies with Canadian ICES-003.  
Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

### **Canadian Customer Information (Modem)**

**Notice:** This equipment meets the applicable Industry Canada Terminal Equipment Technical Specifications. This is confirmed by the registration number. The abbreviation, IC, before the registration number signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment.

**Notice:** The Ringer Equivalence Number (REN) for this terminal equipment is 0.1B. The REN assigned to each terminal equipment provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed five.

## **Regulatory Information for New Zealand**

The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services.

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**NOTE** - This device is equipped with pulse dialing, while the Telecom standard is DTMF tone dialing. There is no guarantee that Telecom lines will always continue to support pulse dialing.

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Use of pulse dialing, when this equipment is connected to the same line as other equipment, may give rise to 'bell tinkle' or noise and may also cause a false answer condition. Should such problems occur, the user should NOT contact the Telecom Faults Service. The preferred method of dialing is to use DTMF tones, as this is faster than pulse (decadic) dialing and is readily available on almost all New Zealand telephone exchanges.

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**WARNING** - No '111' or other calls can be made from this device during a mains power failure.

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This equipment may not provide for the effective hand-over of a call to another device connected to the same line.

## Regulatory Information for Europe



### EMC, Safety and R&TTE Directive Compliance

The CE mark, if applicable, is affixed to this product to confirm compliance with the following European Community Directives:

- Council Directive **2004/108/EC of 15 December 2004** on the approximation of the laws of Member States relating to electromagnetic compatibility; and
- Council Directive **2006/95/EC of 12 December 2006** on the harmonization of the laws of Member States relating to electrical equipment designed for use within certain voltage limits; and
- Council Directive 1999/5/EC of 8 April 2000 on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity.

### WEEE and RoHS

The WEEE directive places an obligation on EU-based manufacturers, distributors, retailers and importers to take back electronics products at the end of their useful life. A sister Directive, ROHS (Restriction of Hazardous Substances) complements the WEEE Directive by banning the presence of specific hazardous substances in the products at the design phase. The WEEE Directive covers all Multi-Tech products imported into the EU as of August 13, 2005. EU-based manufacturers, distributors, retailers and importers are obliged to finance the costs of recovery from municipal collection points, reuse, and recycling of specified percentages per the WEEE requirements.

### **Instructions for Disposal of WEEE by Users in the European Union**

The symbol shown below is on the product or on its packaging, which indicates that this product must not be disposed of with other waste. Instead, it is the user's responsibility to dispose of their waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or where you purchased the product.



Some parameters required for compliance with Telecom's Telepermit requirements are dependent on the equipment (PC) associated with this device. In order to operate within the limits for compliance with Telecom's Specifications, the associated equipment shall be set to ensure that calls are answered between 3 and 30 seconds of receipt of ringing.

CS	Česky [Czech]	Accelerated Concepts, Inc tímto prohlašuje, že tento ITE je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES.
DA	Dansk [Danish]	Undertegnede Accelerated Concepts, Inc erklærer herved, at følgende udstyr ITE overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.
DE	Deutsch [German]	Hiermit erkläre Accelerated Concepts, Inc, dass sich das Gerät ITE in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befindet.
ET	Eesti [Estonian]	Käesolevaga kinnitab Accelerated Concepts, Inc seadme ITE vastavust direktiivi 1999/5/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
EN	English	Hereby, Accelerated Concepts, Inc, declares that this ITE is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
ES	Español [Spanish]	Por medio de la presente Accelerated Concepts, Inc declara que el ITE cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.
EL	Ελληνική [Greek]	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Accelerated Concepts, Inc ΔΗΛΩΝΕΙ ΟΤΙ <i>ITE</i> ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/ΕΚ.
FR	Français [French]	Par la présente Accelerated Concepts, Inc déclare que l'appareil ITE est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.
IT	Italiano [Italian]	Con la presente Accelerated Concepts, Inc dichiara che questo ITE è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
LV	Latviski [Latvian]	Ar šo Accelerated Concepts, Inc deklarē, ka ITE atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
LT	Lietuvių [Lithuanian]	Šiuo Accelerated Concepts, Inc deklaruoja, kad šis ITE atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.
NL	Nederlands [Dutch]	Hierbij verklaart Accelerated Concepts, Inc dat het toestel ITE in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.
MT	Malti [Maltese]	Hawnhekk, Accelerated Concepts, Inc, jiddikjara li dan ITE jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 1999/5/EC.
HU	Magyar [Hungarian]	Alulírott, Accelerated Concepts, Inc nyilatkozom, hogy a ITE megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak.
PL	Polski [Polish]	Accelerated Concepts, Inc niniejszym oświadczam, że ITE spełnia wszystkie istotne wymagania i odpowiednie ustalenia dyrektywy 1999/5/EC.

PT	Português [Portuguese]	Accelerated Concepts, Inc declara que este ITE está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.
SL	Slovensko [Slovenian]	Accelerated Concepts, Inc izjavlja, da je ta ITE v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 1999/5/ES.
SK	Slovenský [Slovak]	Accelerated Concepts, Inc týmto vyhlasuje, že ITE spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5/ES.
FI	Suomi [Finnish]	Accelerated Concepts, Inc vakuuttaa täten että ITE tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
SV	Svenska [Swedish]	Härmed intygar Accelerated Concepts, Inc att denna ITE står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.
	Íslenska [Icelandic]	Hér með lýsir Accelerated Concepts, Inc yfir því að ITE er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 1999/5/EC.
NO	Norsk [Norwegian]	Accelerated Concepts, Inc erklærer herved at utstyret ITE er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 1999/5/EF.