

## PRODUCT WARRANTY

At Applied Radio Technologies (*artRFID*), we pride ourselves in providing quality products. In the event that something unforeseen happens, we would like the opportunity to make it right.

For warranty related issues with any of our products, or should you require additional information please contact Customer Service 1-888-ART-RFID or visit our web site [www.art-rfid.com](http://www.art-rfid.com).

### 90 Day LIMITED WARRANTY

*Applies to: Hardware manufactured and/or distributed by artRFID, Readers, Pre-processors, RFID Tags, accessories, cords, plugs, and power adapters.*

*artRFID* guarantees and warrants this product against physical defects in material and workmanship under normal use for ninety days from the date of purchase. If this product is determined to be defective, it will be repaired or replaced at the discretion of *artRFID*. This warranty does not cover or include the following: cosmetic damage, misuse, abuse, negligence, product modification of or to any part of the product, customer instruction, installation, set-up adjustments or signal reception problems. This warranty does not include consumables (such as fuses or batteries) damaged as a result of improper installation. This warranty does not cover return shipping costs.

To obtain warranty service and a return authorization number, you must contact Customer Service at 1-888-ART-RFID (1-888-278-7343) prior to return shipping. Be sure to have proof of purchase on hand when contacting *artRFID* for warranty return or related issues. Return requests cannot be processed without proof of purchase. When returning a product, mark the Return Authorization Number clearly on the outside of the package and include a copy of your original proof of purchase.

Products must be returned in their original packaging or packaging affording an equal degree of damage protection. All returns must be received at the address listed below, accompanied by a copy of the original bill of sale or proof of purchase to be considered for warranty coverage.

Warranty Returns to:

**Applied Radio Technologies Corporation**  
**Warranty Department**  
**1124 South Service Road West**  
**Oakville, Ontario**  
**L6L 5T7 Canada**

For further information contact Customer Service Department at 1-888-278-7343 or [www.art-rfid.com](http://www.art-rfid.com). *artRFID* offers one and two year extended warranty programs for all products (hardware and software). Extended warranty programs must be purchased at the time of purchase of the device. Extended warranty plans may be renewed for additional year(s), as long as the extended warranty is still in effect. Pricing of extended warranties available upon request, or by visiting our web site at [www.art-rfid.com](http://www.art-rfid.com).

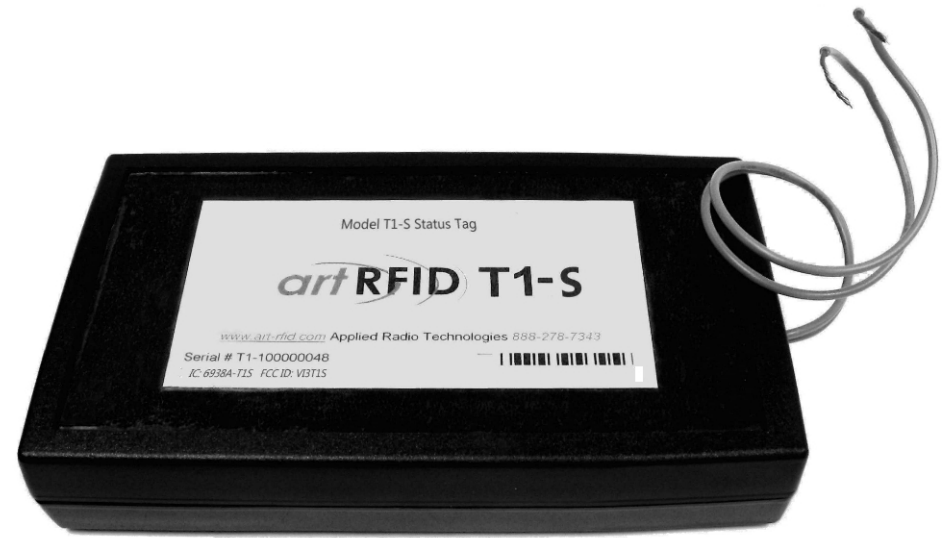
*artRFID* Customers having purchased extended warranty programs are entitled to minor revision updates for in-field upgradeable products, if and as such might become available. In-field upgrades applicable to warranted products will be made available for the duration of the extended warranty program free of charge.

## Disclaimer:

- Example of minor revision change: from version 2.0 to version 2.1.
- Example of major version upgrade: from version 2.7 to version 3.0.
  - In the case of major version upgrades, upgrade fees may apply.
- In-field upgradeable products are products capable receiving electronically distributed downloadable upgrades after product deployment.
  - Only devices capable of supporting electronically distributed downloadable upgrades qualify for in-field upgrades.
  - All updates and upgrades will be automatically and remotely programmed when and if applicable to the device purchased.
- All trademarks and brand names are the property of their respective proprietors.
- In no event shall liability to *artRFID* exceed the price paid for the product from direct, indirect, special incidental, or consequential damages resulting from the use of the product, its accompanying software, or its documentation.
- *artRFID* makes no warranty or representation, expressed, implied, or statutory, with respect to its products, the contents or use of this documentation and all accompanying software, and specifically disclaims its quality, performance, merchantability, or fitness for any particular purpose.
- *artRFID* reserves the right to revise or update its products, software, or documentation without obligation to notify any individual or entity. Please direct all inquiries to:

**Applied Radio Technologies Corporation 1124 South Service Rd. W., Oakville Ontario Canada L6L 5T7 or at [www.art-rfid.com](http://www.art-rfid.com)**

# T1-S RFID Status Tag Users Guide



# T1-S RFID Status Tag

## Introduction

## Regulatory Approvals

### FCC Declaration of Conformity

These devices comply with FCC Rules Part 15. Operation is subject to the following two conditions: These devices may not cause harmful interference. These devices must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy. If this equipment is not installed and used in accordance with the manufacturer's instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

Modifications to this device not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

### FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

## Location

The antenna used for this transmitter is internal, and this device must not be co-located or operating in conjunction with any other antenna or transmitter.

## Industry Canada Statement

The term "IC" before the radio certification number only signifies that Industry Canada Technical specifications were met. This equipment complies with the Industry Canada Spectrum Management and Telecommunications policy, RSS-210 standard, Low Power License-Exempt Radio Communication Devices.

Operation is subject to the following two conditions:

1. This device may cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device. This device has been designed to operate with an internal antenna.

## Déclaration d'Industrie Canada

Le terme " IC " placé devant le numéro de certification radio signifie uniquement que les spécifications techniques d'Industrie Canada ont été respectées. Cet équipement est conforme aux documents d'Industrie Canada sur la gestion du spectre et des télécommunications et sur la norme RSS-210 à propos des dispositifs de radiocommunications de faible puissance, exempts de licence. Son fonctionnement est soumis aux deux conditions suivantes :

1. Ce produit risque de causer des interférences.
2. Ce produit doit accepter toutes les interférences, y compris celles qui risquent d'entraîner un fonctionnement indésirable.

Pour réduire les interférences radio potentielles, le type d'antenne et son gain doivent être choisis de façon à ce que la puissance isotrope rayonnée équivalente (PIRE) ne soit pas supérieure à la puissance nécessaire pour une bonne communication.

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