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Client: Vocollect, Inc.  
Model #: TT-700  
Standards: FCC 15.247 & RSS-210  
FCC ID: MQOTT700-10000  
Report #: 2005147

## **Appendix H: Manual**

Please refer to the following pages.

# Talkman® T5 System Version and Compliance

- [Version](#)
- [Declaration of Conformity](#)
- [Regulatory Policy Compliance](#)
  - [Talkman® T5 Federal Communications Commission Compliance](#)
  - [CE Marking & European Compliance](#)

## Version

For version information, please consult the **Help | About** menu option of any Vocollect application or check the release notes that accompanied the *Vocollect Management Software*™.

Software	Release Version
Vocollect <i>VoiceConsole</i> ™	Consult the release notes.
Talkman® T5 Terminal Software	Consult the release notes.

## Declaration of Conformity

Click here to view the Declaration of Conformity for the T5 terminal with terminal-battery charger.

## Regulatory Policy Compliance

- [Talkman T5 Federal Communications Commission Compliance](#)
- [CE Marking & European Compliance](#)

### Talkman T5 Federal Communications Commission Compliance

This device complies with [Part 15 \(b\) of the Federal Communications Commission \(FCC\) Rules](#).



### Talkman T5 Specific Absorption Rate (SAR) Level

The Talkman T5 with the USI WM-BB-AG-01radio has been SAR tested. The maximum SAR value measured was 0.471 W/kg.

This product has been tested to the following standards:

	<b>Standard</b>
European Union/ Manufacturers declaration of Conformity. EMC Directive 89/336/EEC and amendment 92/31/EEC	<b>Emissions -EN 55022: 1998: Class B:</b> Limits & Methods of Measurement of Radio Disturbance Characteristics of Information Technology Equipment <b>Immunity -EN 55024:1998:</b> Electromagnetic Compatibility-Immunity of Information Technology Equipment (ITE), which consists of: EN61000-4-2; ESD EN61000-4-3; Radiated Immunity EN61000-4-6; Conducted Immunity EN61000-4-11; Voltage Interruptions
United States/Federal Communications Commission	<b>FCC Part 15, Class B:</b> Code of Federal Regulations, Title 47 Telecommunication Part 15-Radio Frequency Devices
Canada/Industry Canada	<b>ICES-003:</b> Industry Canada Interference-Causing Equipment

The T5 contains one of these radio devices. See device label.

<b>Card Manufacturer and P/N</b>	<b>Vocollect Talkman FCC ID #</b>	<b>Vocollect Talkman Canadian ID #</b>
USI WM-BB-AG-01	MQOTT700-10000	2570A-TT700100

The T5 terminal contains an integrated Wi-Fi/Bluetooth® chip.

The Talkman product is separately approved for:

1. FCC Part 15 Subpart C
2. Industry Canada RSS-210
3. ETSI 300 328, EN 60950, EN 301 489-1/-17

The Talkman T5 is nominally a Class B digital device, pursuant to Part 15 of the FCC Rules.

Caution: Exposure to Radio Frequency Radiation.

The Talkman T5 terminal contains an internal low-power radio. The radiated output power of the radio is far below the FCC radio frequency exposure limits. Nevertheless, the Talkman T5 terminal shall be used in such a manner that the potential for human contact with the radio antenna during normal operation is minimized. The terminal should not be used if the case is open or if the internal antenna is exposed. When not in use, the Talkman T5 terminal should be powered off. In addition, the terminal should be worn in accordance with the instructions for this device.

Vocollect terminals are designed to be compliant with the rules and regulations in the locations into which they are sold and are labeled as required. Vocollect terminals are type approved and do not require the user to obtain license or authorization before using them. Changes or modifications not expressly approved by Vocollect, Inc. could void the user's authority to operate the equipment.

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



Warning: The Talkman T5 terminal is a class B product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.

#### **Part 15 (b) of the Federal Communications Commission (FCC) Rules**


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

Note: 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 and, if not installed and used in accordance with the instructions, 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 into 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.

## CE Marking & European Compliance

Products intended for sale within the European Union are marked with the CEMark, which indicates compliance to applicable Directives and European Normes (EN) as follows. Amendments to these Directives or ENs are included.

	<p>Important Notice:</p> <p>This device is a 2.40 to 2.48 GHz RF device intended for office and light industrial use in all EU and EFTA member states.</p>
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### Applicable Directives

- Electromagnetic Compatibility Directive 89/336/EEC
- EN 55022: 1998 Class B
- EN 55025: 1998

Note: This device is also authorized for use in all EU and EFTA member states (Switzerland, Iceland, Norway, and Liechtenstein).

Made in the U.S.A.

Vocollect Inc.

Pittsburgh, PA

### **Battery Information**

T-Series terminals are powered by batteries designed by, and specially made for Vocollect.

The T5 battery is available in a high-capacity model. Only one battery is available for the T5 Terminal.

Warning: Only the Vocollect Model # 730022 battery may be used with the T5 terminal. Use of any other battery is not allowed and may damage the terminal and the battery.

### **Vocollect Part Numbers**

	<b>Part #</b>	<b>Model #</b>
T5 High-Performance Battery	#BT-700-1	730022

## Belts & Belt Clips

Operators wear terminals on a customized belt that is purchased from Vocollect. The terminal is attached to the belt with a specially designed clip.

The clip is attached to the Vocollect belt at the beginning of a shift. Then, the operator can attach the terminal to and remove the terminal from the clip as often as necessary throughout the shift.

Only one plastic belt clip is available for the T5 Terminal. The belts of different sizes do not contain metal.

Vocollect sells three types of mounting clips:

1. T5 Black Belt Clip - This clip is used to connect a T5 terminal to the belt.
2. T2/T2x Slim Blue Belt Clip - This clip is used to connect a terminal to the customized belt.
3. T2/T2x Heavy Duty Belt Clip - This clip allows the operator to adapt an OPEN belt (sold with Vocollect's previous terminal) for use with a T2/T2x terminal.

Note: T5 and T2/T2x belt clips are not interchangeable.

<b>T5 Belts/Clips</b>	
Note: All belts have belt loop installed	
Belt number	Belt size
BL-700-1	XS 18" - 26"
BL-700-2	S 24" - 32"
BL-700-3	M 28" - 36"
BL-700-4	L 34" - 42"
BL-700-5	XL 40" - 48"
BL-700-6	XXL 46" - 54"
BL-700-7	XXXL 52" - 60"
BL-700-101B	Belt Clips (pack of 5)

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## **Product Notes**

- To comply with government safety standards, the terminal must be used with the Vocollect belt and clip.
- Operators must regard the belt clip and the terminal as two separate entities. The clip should be attached to the Vocollect belt at the beginning of a shift. Then, the operator can attach the terminal to and remove the terminal from the clip as often as necessary throughout the shift.
- Vocollect strongly recommends that the terminal be worn on the right side of the body with the terminal's buttons on the top and its connectors toward your back.