

Document  
Reference  
Number

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THERMOTOR LIMITED

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VAS BT ET

MANUAL

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## 1 Introduction

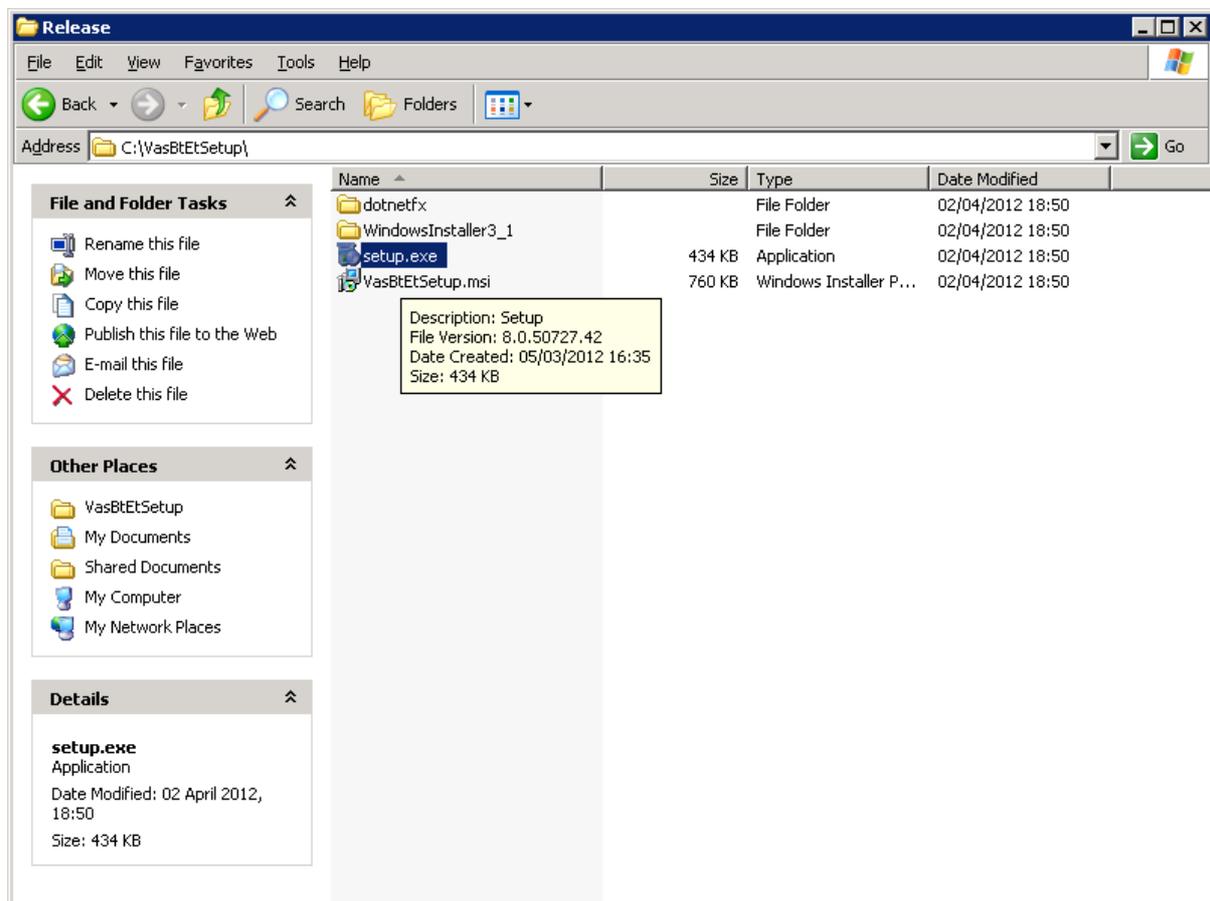
This document describes the operation of the Bluetooth VAS PC software. This software provide functions for connecting to a Bluetooth VAS, adjusting the time and date, and uploading and downloading log and configuration files.

## 2 Installation

This section describes the software installation process.

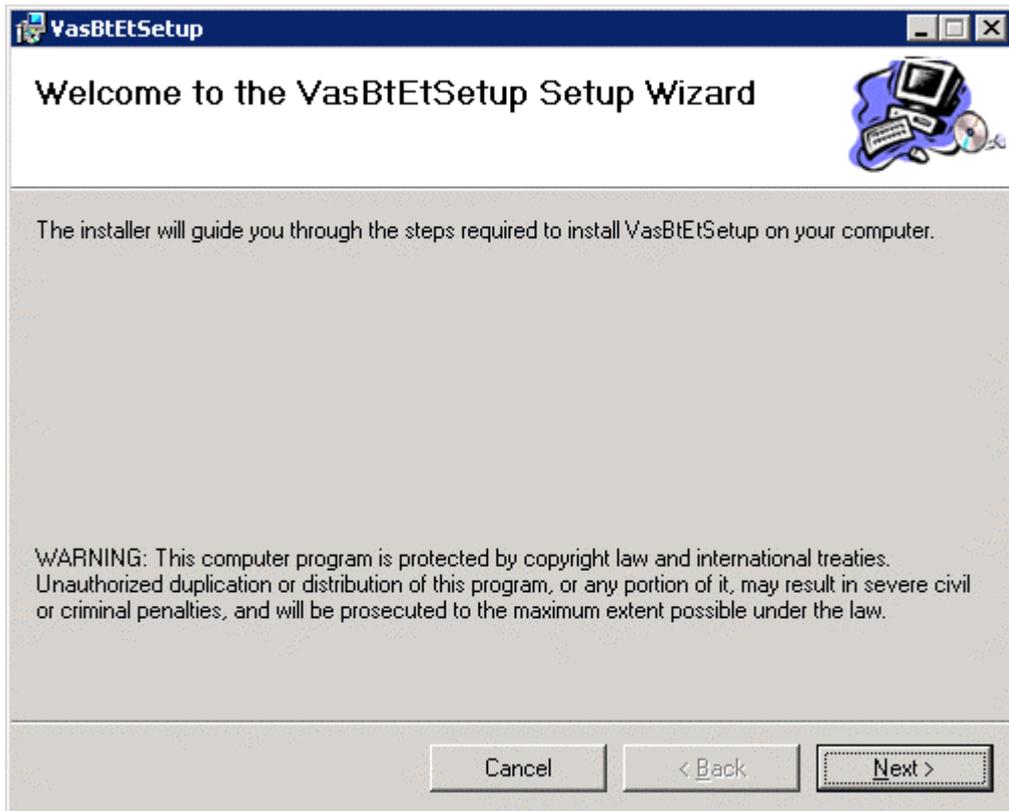
### 2.1 Setup.exe

Locate the setup.exe file on your CD d:\vasbtetsetup\ and run it.



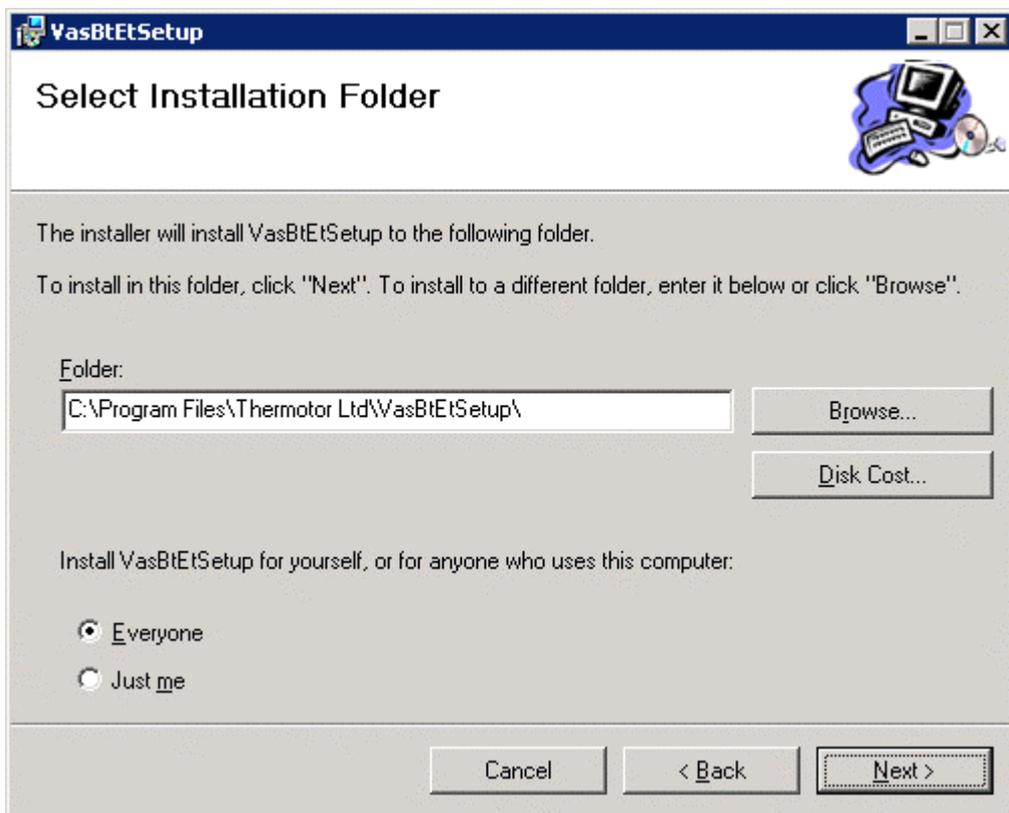
### 2.2 First Screen

Click Next to begin the installation process.



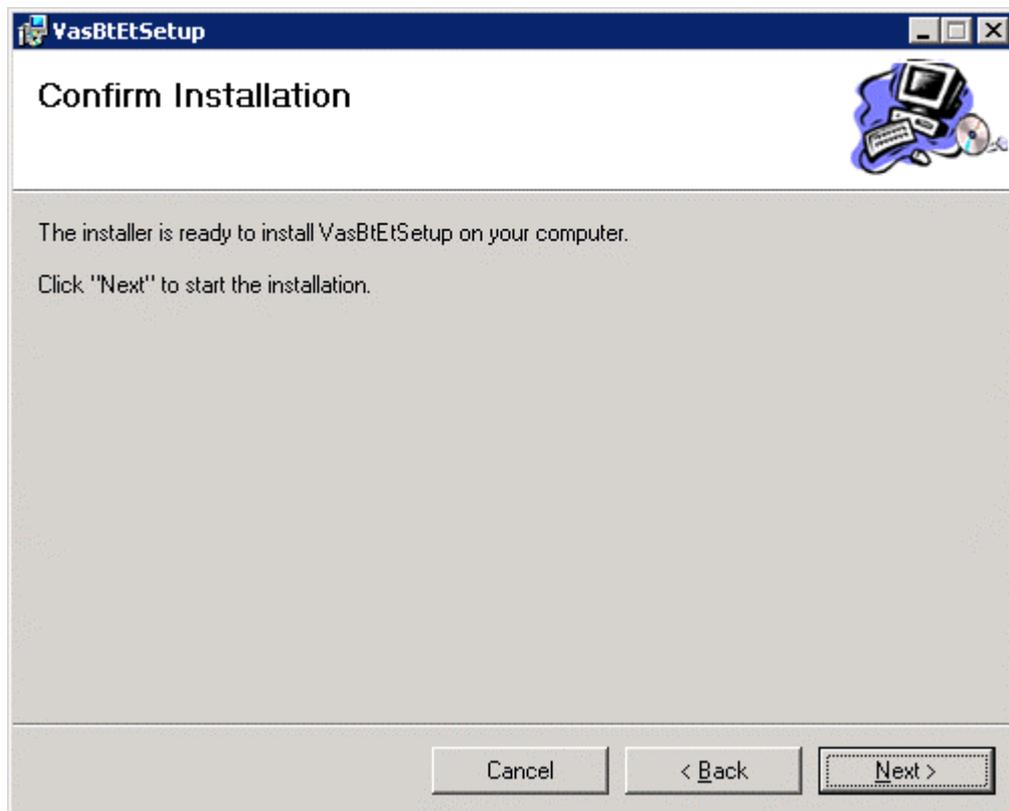
### 2.3 Select Location

Select the installation directory or use the default directory and click next.



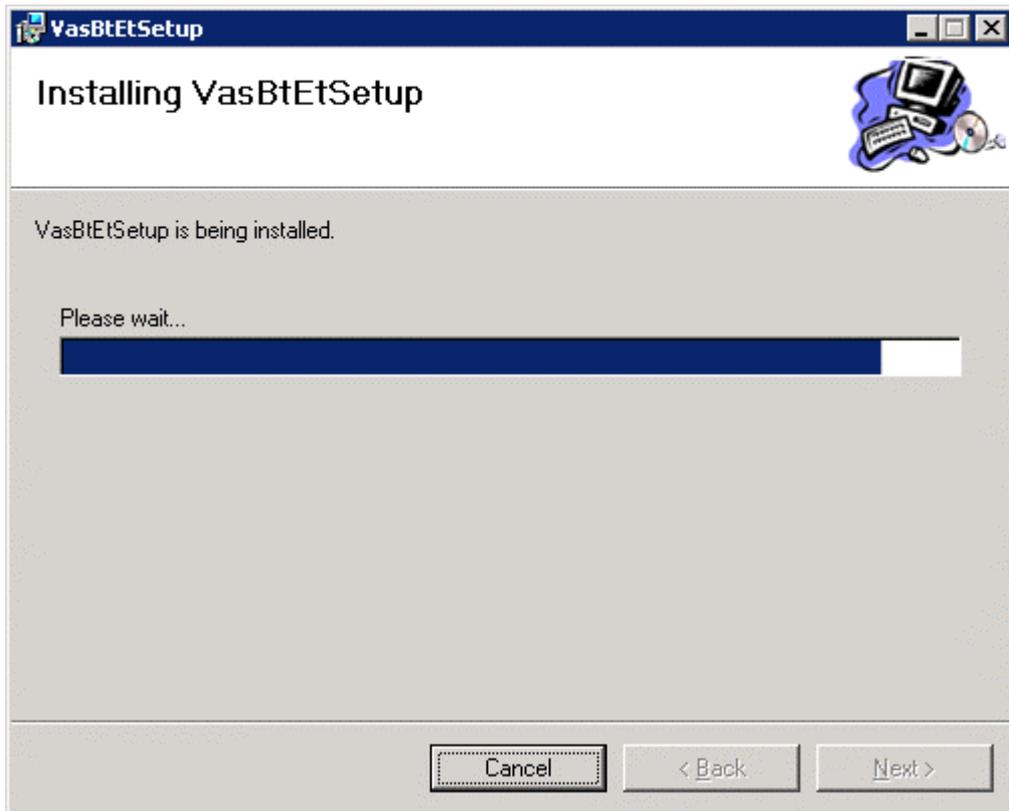
## 2.4 Confirm

Confirm the installation details and click next.



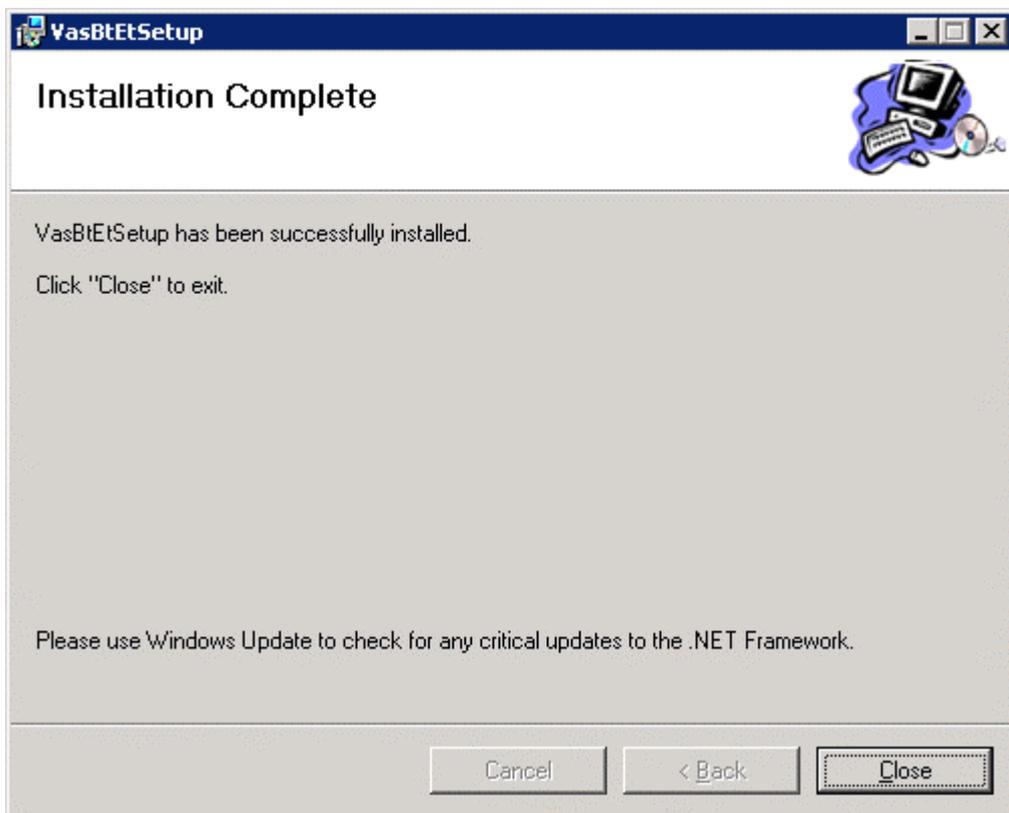
## 2.5 Installing

The program is being installed please wait for it to complete.



## 2.6 Complete

The installation is complete, click close.



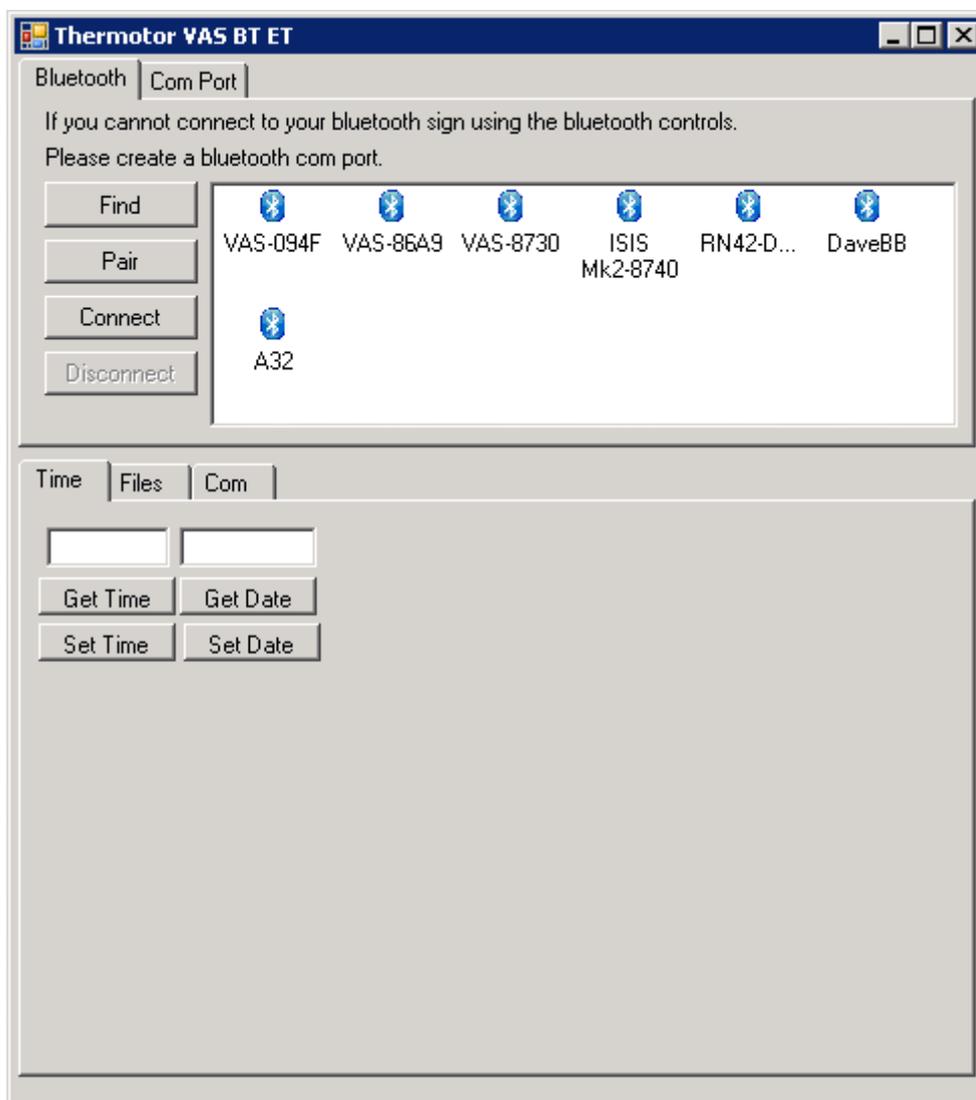
### 3 Getting Started

Locate the programs icon in your start menu. It should be located at start > program files > Thermotor > VasBtEt > VasBtEt.

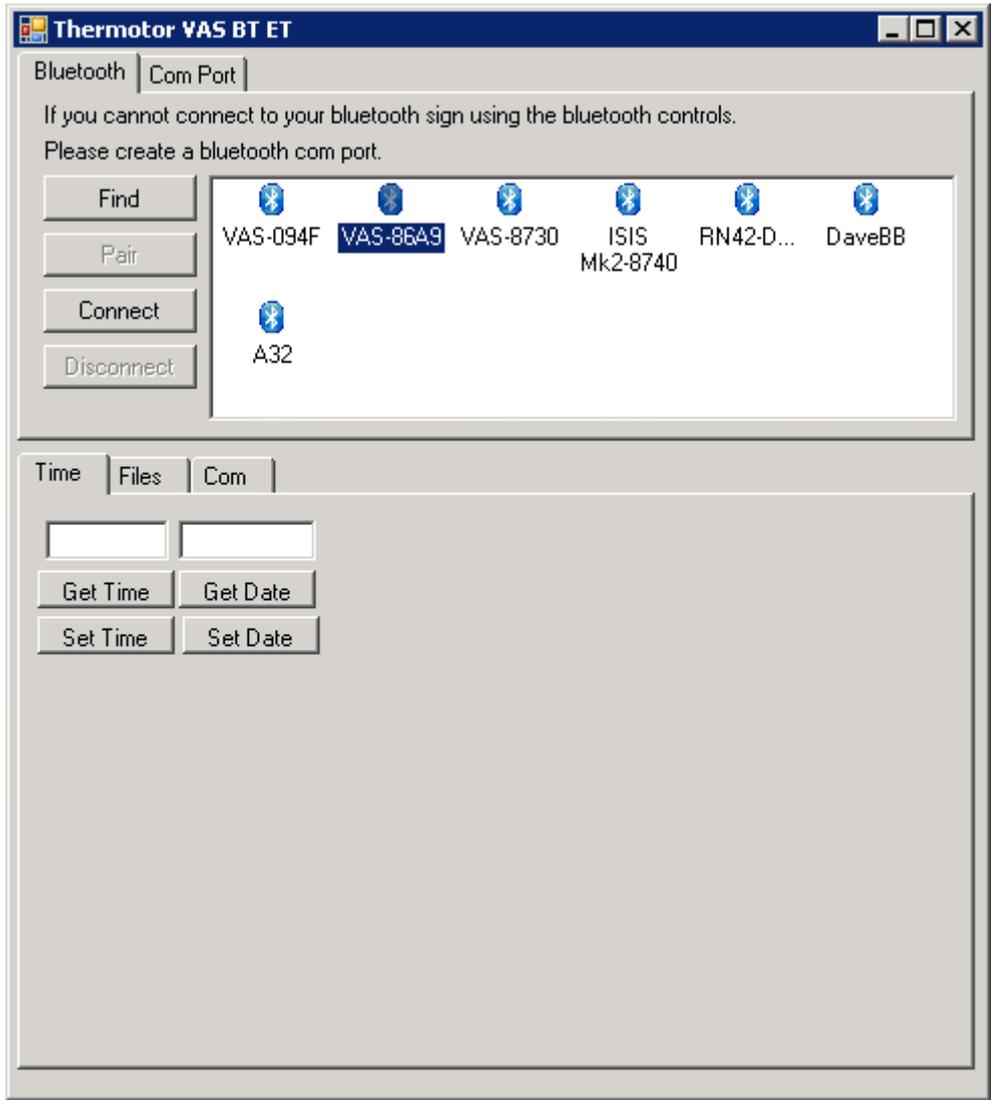


### 4 Connecting

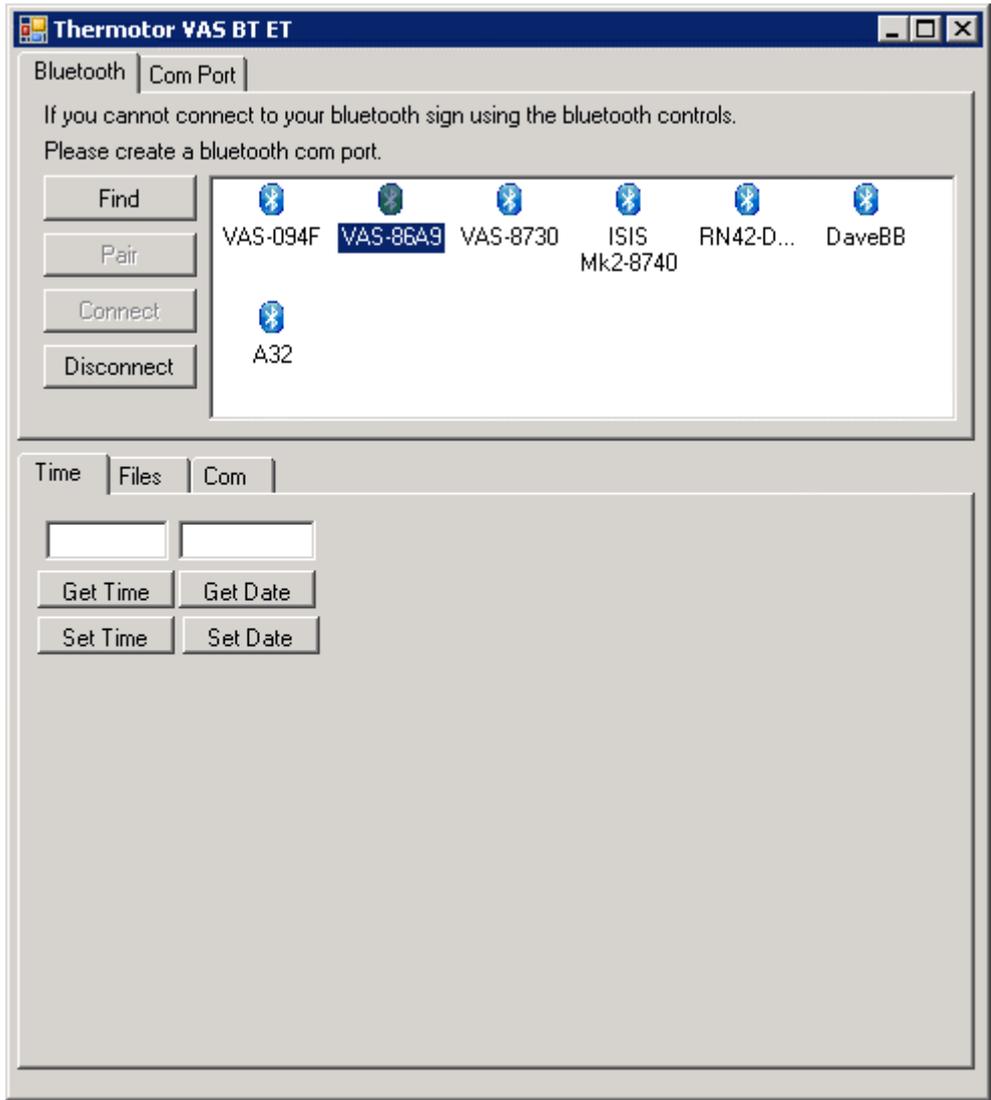
This is the main screen of the program. The top area controls the connection of Bluetooth devices and the bottom section has the setting, upload and download functions. First click the Find button to search for and display a list of available Bluetooth devices.



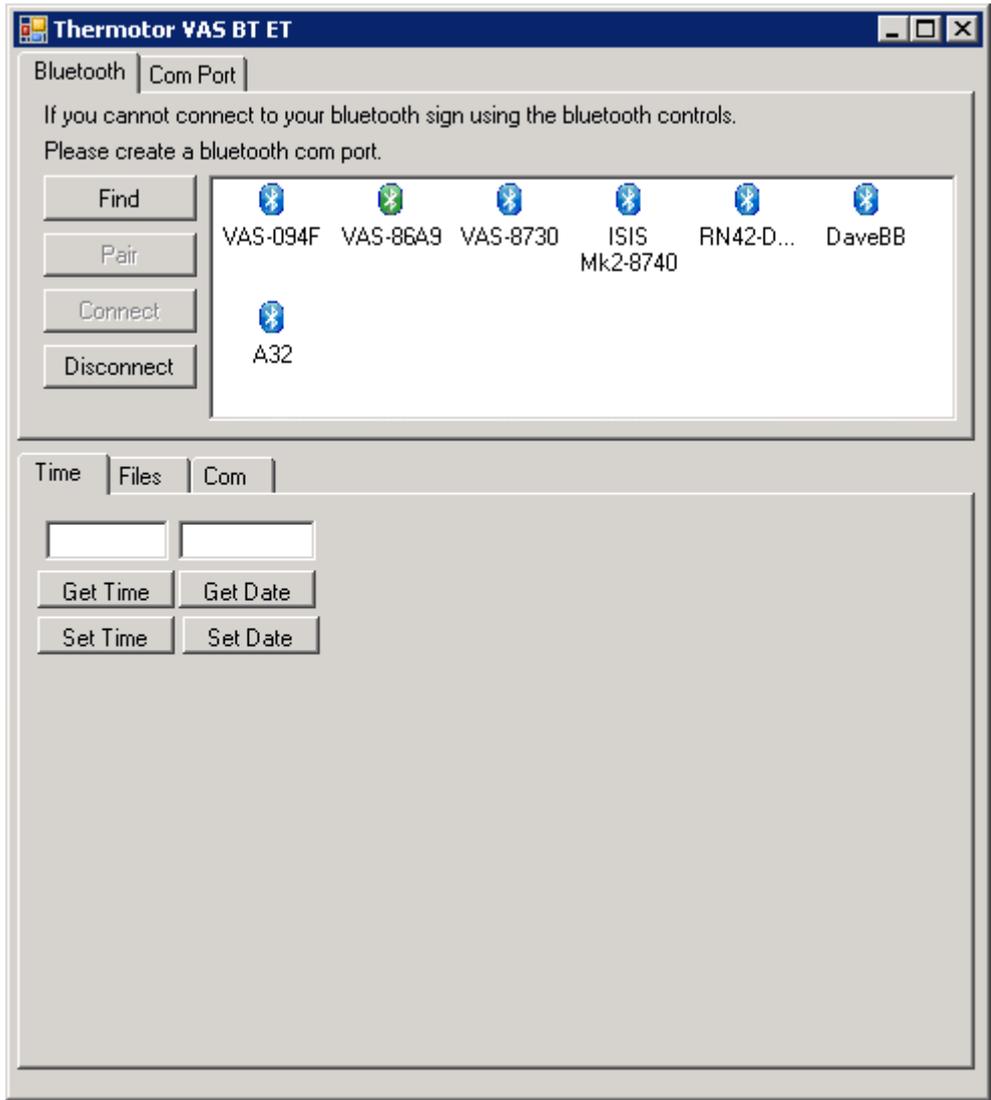
Select the device you wish to connect to from the available options. If the device isn't displayed make sure the VAS is turned on and press the Find Button again. All VAS signs should be named VAS-XXXX where XXXX is the mac code for the sign. This naming convention should make it easy for you to distinguish your VAS signs from mobile phones and laptops.



Once the device is selected, click the Connect button to connect to your select device.



Once the device is connected its icon will turn green to indicate a successful connection.



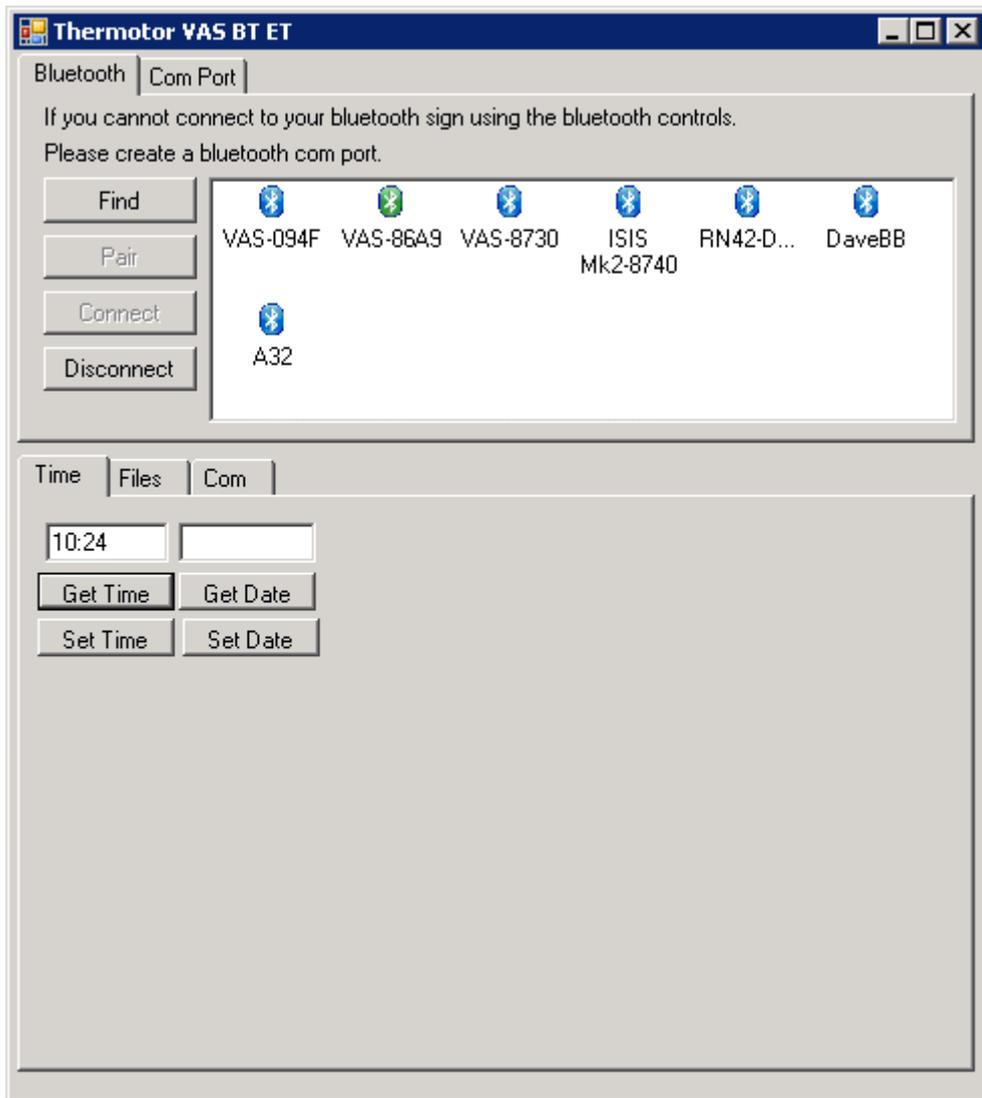


## 5 Date/Time

This first tab Time has controls for reading and writing the signs date and time settings.

### 5.1 Get Time

Pressing the Get Time button will get the current time setting from the sign.

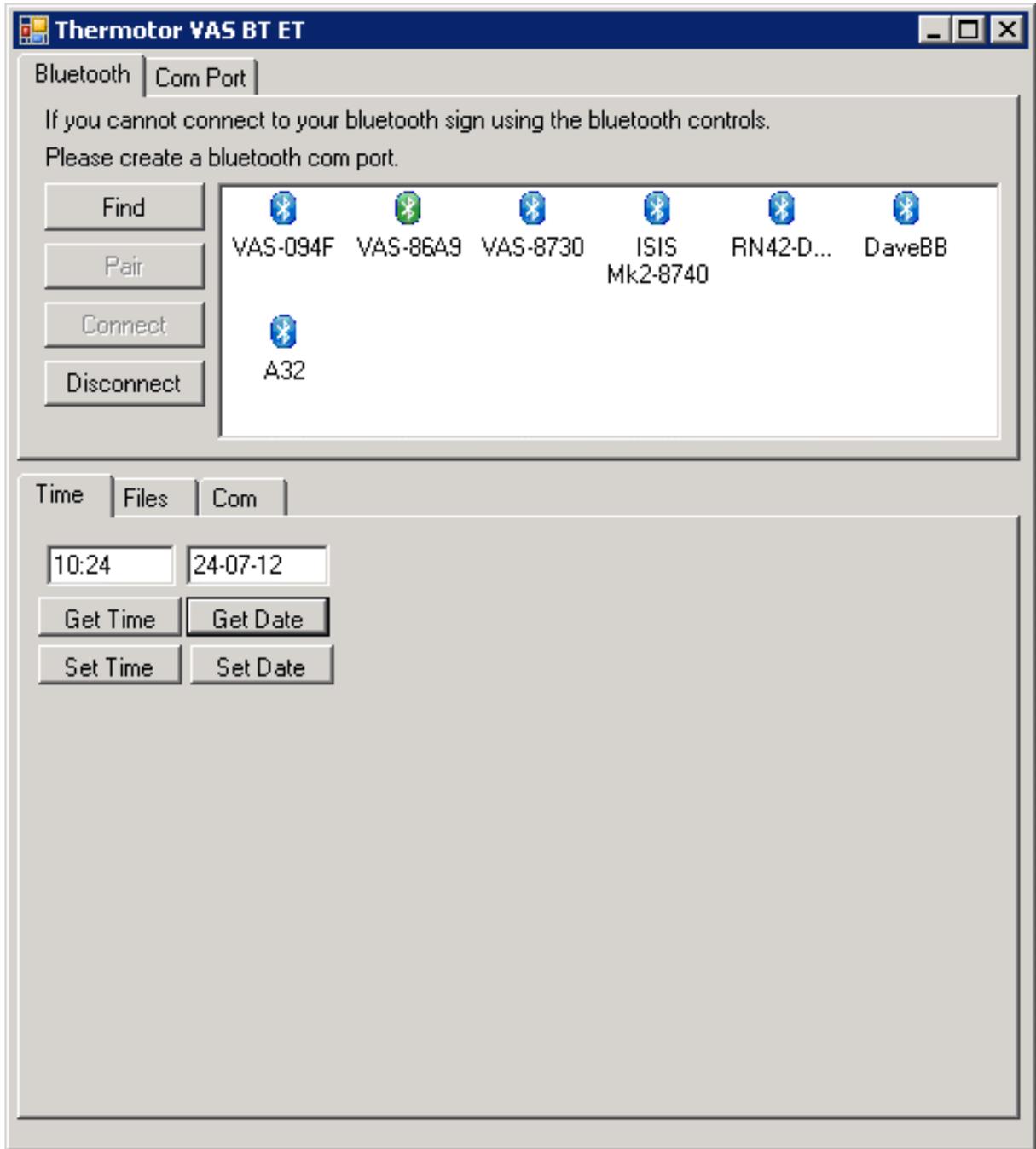


### 5.2 Set Time

Pressing the Set Time button will set the sign to the time in the text box. If the time retrieved from the sign is incorrect you can edit it in the text box to specify the new time.

### 5.3 Get Date

Pressing the Get Date button will get the current date setting from the sign.



#### 5.4 Set Date

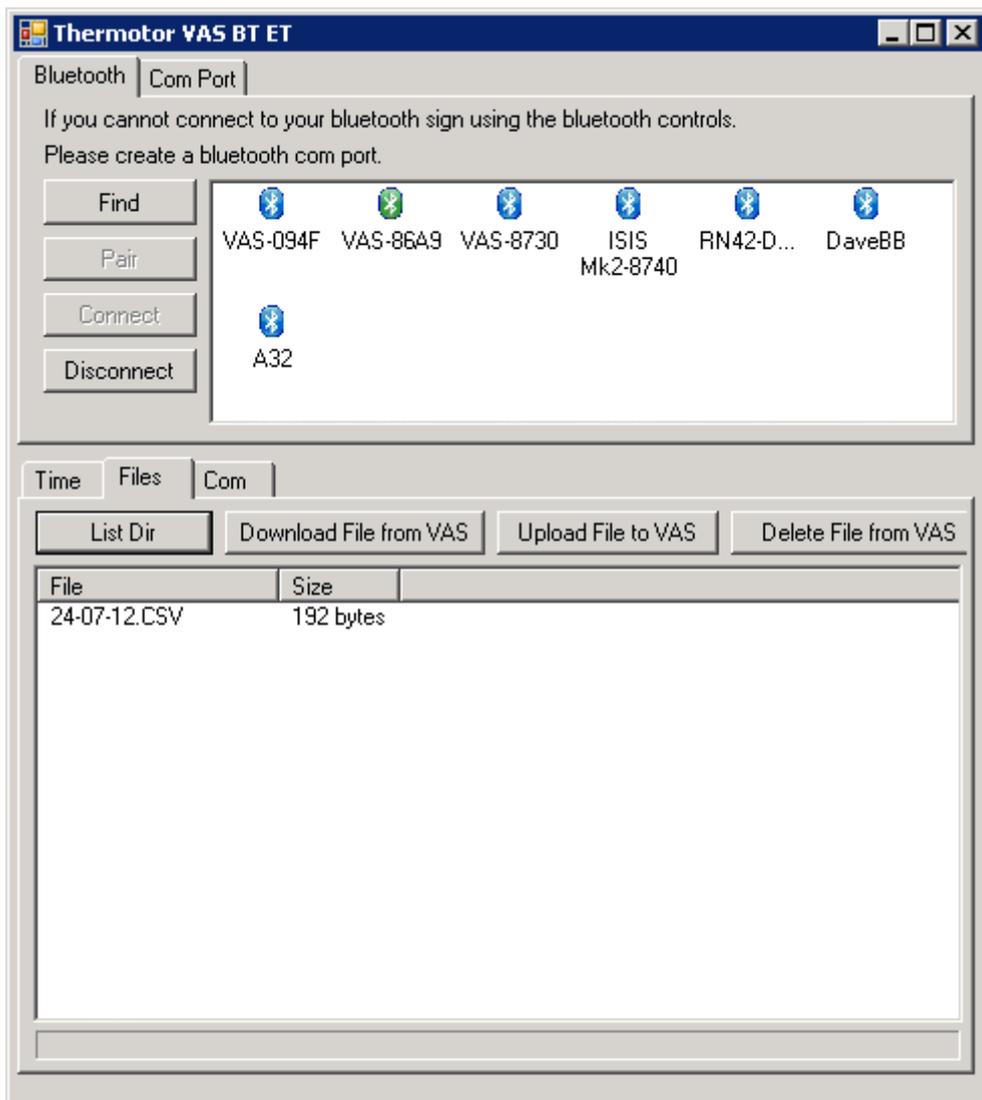
Pressing the Set Date button will set the signs date to the date entered into the text box. If the date retrieved from the sign is incorrect you can edit it in the text box to specify the new date.

## 6 Files

The Files tab allows the user to view the files currently on the signs internal memory. From this screen the user can upload, download and delete files.

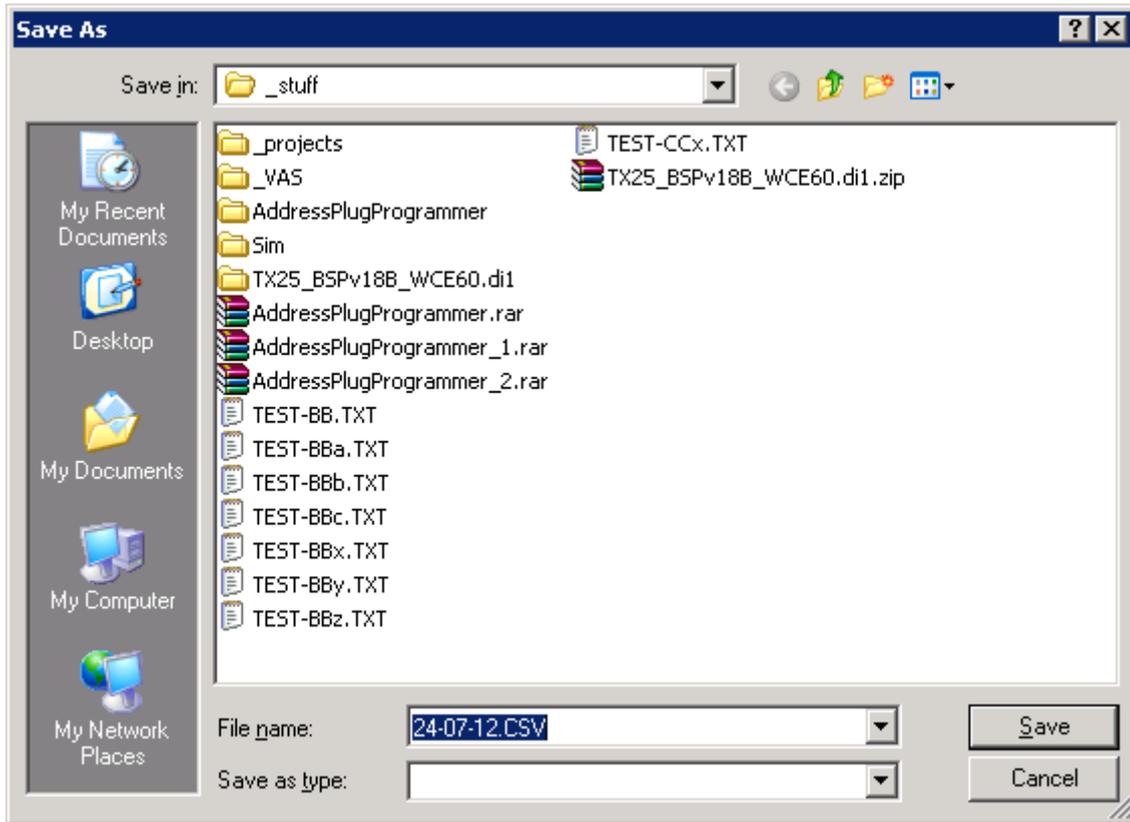
There will be several file type on your VAS sign. These include .log files which record activation information, .ini files which store the signs configuration and .vtf for calendar configuration files

Press the List Dir button to update the file list.



## 6.1 Download

Select a file from the list and press the Download File from VAS button to trigger the download process. First you will be asked to select how you want to save file using the Save As dialog box.

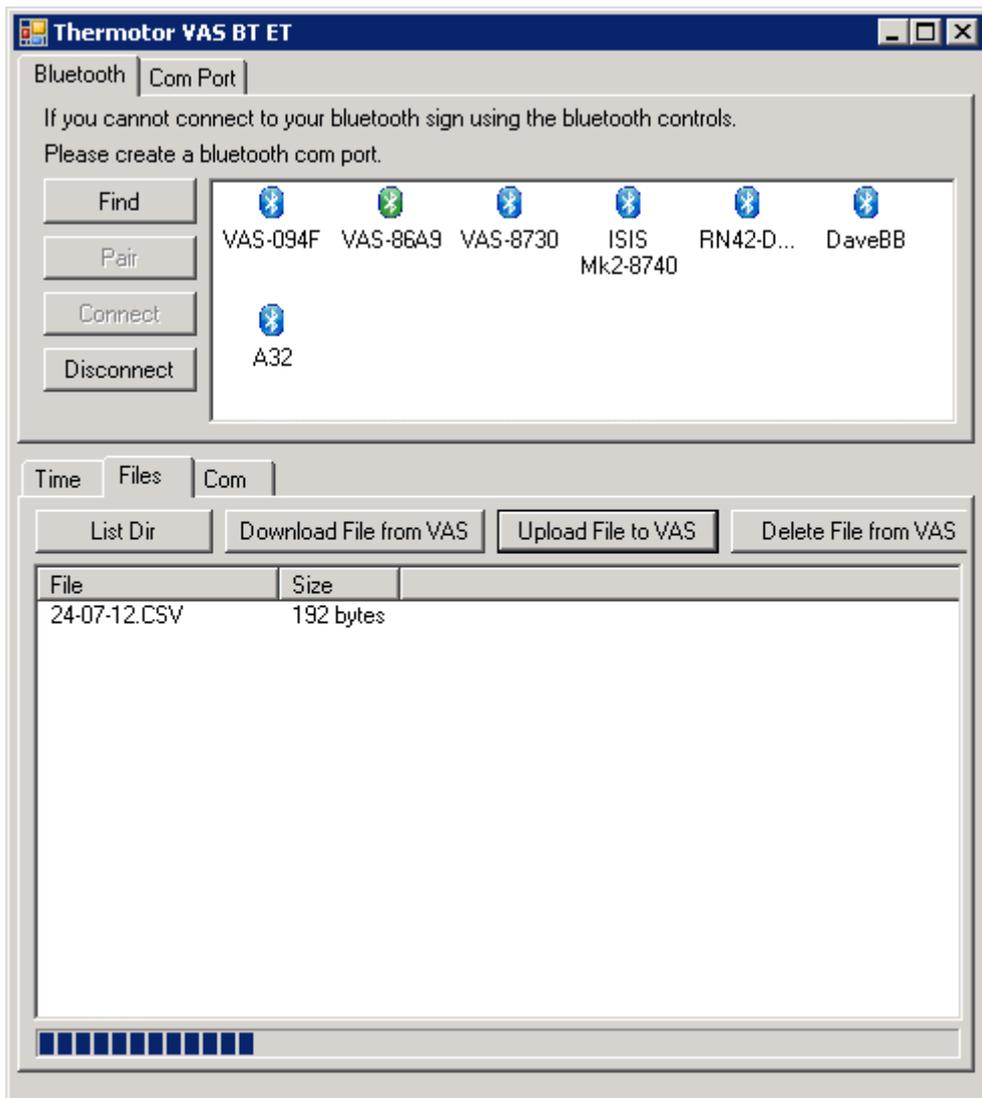


After saving the file the program will begin downloading. When the download is complete a dialog box will be displayed.

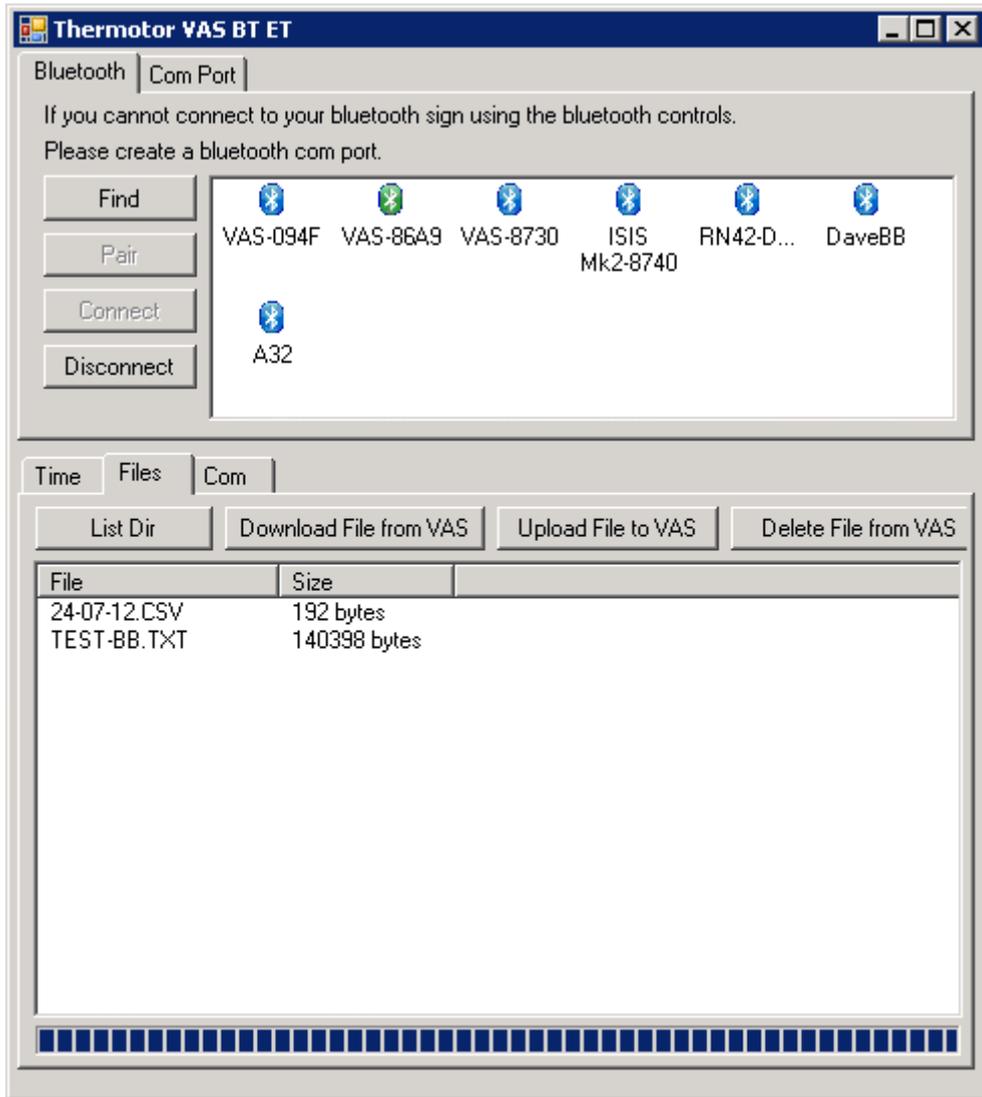


## 6.2 Upload

Selecting the Upload File to VAS button will allow you to upload a file to the sign. After selecting a file the file will be uploaded to the VAS, a progress bar will show the progress of this upload.



Once the upload is complete press the List Dir button to update the file list and show the new file.



### 6.3 Delete

Selecting the Delete File from Vas button will allow you to delete a file from the sign. The selected file from the list will be deleted and you must press List Dir to update the file list.

**Appendix 1**

Issue A	Draft for comment	Date 06 Jun 12
Issue B	Minor changes	Date 20 Aug 12