# STATUS SCIENTIFIC CONTROLS

• Refrigerant Identifiers •

• Fixed Gas Detectors • Gas Detection Control Units •

## Mentor Bluetooth Application
## Setup Manual

Mentor Bluetooth Application      ✕

### Console

Date:      17/01/2020
Time:      13:31:51
Op:        A
ID:        ---
R1234yf: 0.0
R134a:   0.0
R22:      0.0
HC:        0.0
Air:        60.6
Refrigerant:      R1234yf
Result:   SAE Standard
Awaiting Connection...

MAC - 001986003D2D

### Control

Start

Save

Print

**STATUS SCIENTIFIC**
**GAS DETECTION TECHNOLOGY**

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## 1    DESCRIPTION

The Mentor Bluetooth Application is used as an alternative to the physical Bluetooth printer. The application will allow the user to send results data to the PC app to Save\Print how they wish.

## 2    INSTALLATION

This compatible with Windows 8.1 and Windows 10 operating Systems.

The file is in .zip format.

Extract the files to a suitable folder on your PC and then run the **Setup.msi** file. This will install the application on your PC and place a shortcut icon on the desktop as shown below.
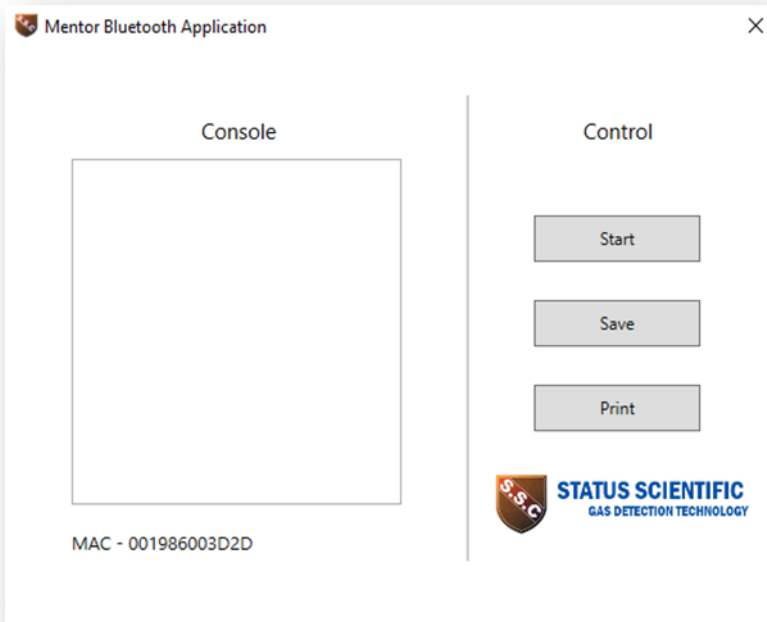
## 3    FINDING YOUR BLUETOOTH'S MAC ADDRESS

Once the application has installed and launched, the screen below will be shown:



Providing that the device has native hardware Bluetooth or a Bluetooth dongle, the application should display the MAC address of the Bluetooth transceiver.

If the device has no Bluetooth transceiver or it cannot be found, then the text "Not Found" will be displayed.
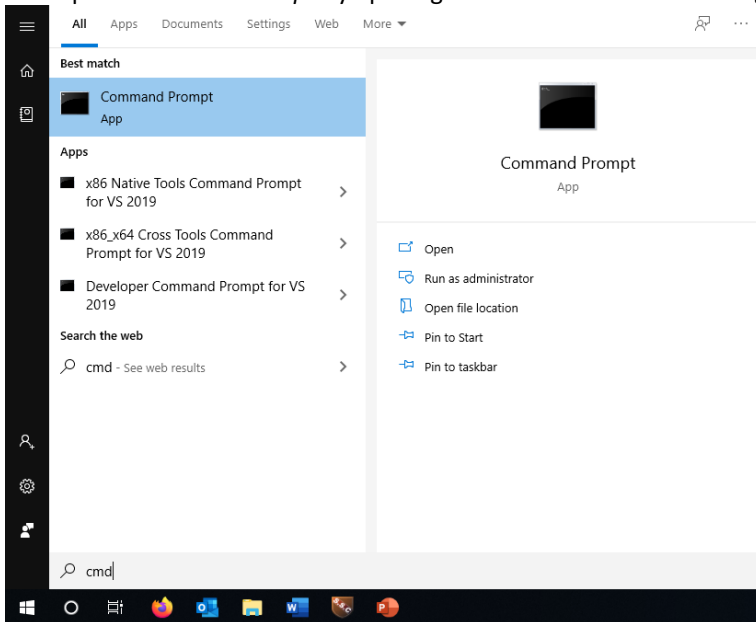
# STATUS SCIENTIFIC CONTROLS

• Refrigerant Identifiers •
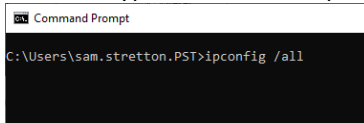
• Fixed Gas Detectors • Gas Detection Control Units •

If "Not Found" is displayed you must first ensure that your computer has bluetooth capablity. If you have bluetooth capablity then follow this process to find it manually:

*Note: the following process is for Windows 10.*

1.   Open *Command Prompt* by opening the start menu and searching for *cmd*



2.   Now type the command *ipconfig /all*

3.  After this information about your IP configuration will be displayed, find where it says "Ethernet adapter Bluetooth Network Connection:"

```
Ethernet adapter Bluetooth Network Connection:

   Media State . . . . . . . . . . . : Media disconnected
   Connection-specific DNS Suffix  . :
   Description . . . . . . . . . . . : Bluetooth Device (Personal Area Network)
   Physical Address. . . . . . . . . : 00-19-86-00-3D-2D
   DHCP Enabled. . . . . . . . . . . : Yes
   Autoconfiguration Enabled . . . . : Yes
```

Here your MAC address is displayed under the name "Physical Address".

## 4    INPUTTING THE MAC ADDRESS INTO THE MENTOR REFRIGERANT IDENTIFIER

Once you have acquired your PC Bluetooth MAC address, you must input this into the Mentor Refrigerant Identifier.

1.  Press *Menu* to enter the main menu.

2.  Scroll down to page 2 and enter the *Printer* menu.



3.  Set the printer to *ON*.



4.  The option for *Printer MAC* should now be available on page 3 of the main menu.


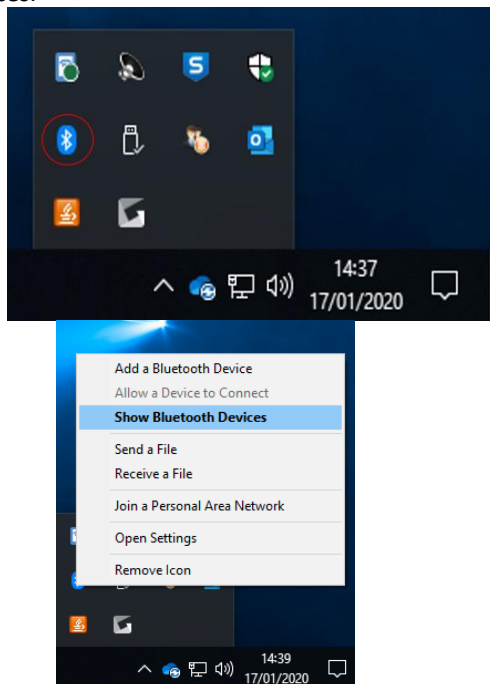
5.  Set the *Printer MAC* to the address found earlier.

## 5    PAIRING THE MENTOR REFRIGERANT IDENTIFIER

Once this is done. You must pair the Mentor Refrigerant Identifier with the PC. Please follow the steps given.

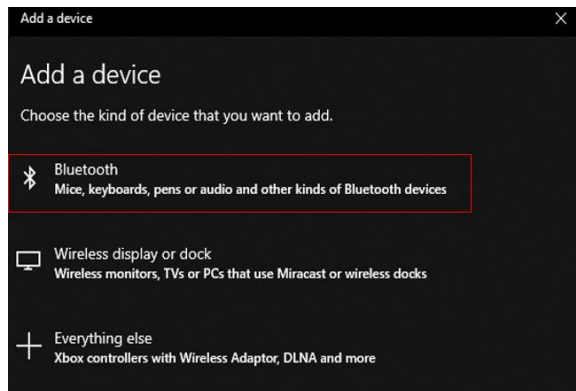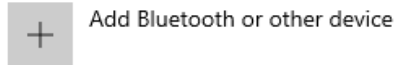1.    Right click on the Bluetooth logo in your system tray and click show Bluetooth devices.

2. Click add Bluetooth or other Device, then click Bluetooth.

## Bluetooth & other devices

+ Add Bluetooth or other device

**Add a device** ✕

## Add a device

Choose the kind of device that you want to add.

⁑ **Bluetooth**
Mice, keyboards, pens or audio and other kinds of Bluetooth devices

🖵 **Wireless display or dock**
Wireless monitors, TVs or PCs that use Miracast or wireless docks

+ **Everything else**
Xbox controllers with Wireless Adaptor, DLNA and more

3. Click on the Mentor Refrigerant Identifier.

**Add a device** ✕

## Add a device

Make sure that your device is turned on and discoverable. Select a device below to connect.

▭ RN4678-C92A
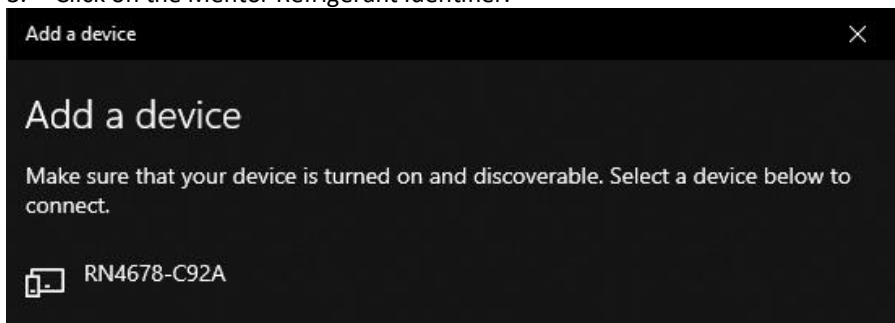
The Mentor will have a device ID in the format RNXXXX-XXXX.

## 6     USING THE MENTOR BLUETOOTH APPLICATION

The Mentor Bluetooth Application is now setup. To use it turn the Mentor Refrigerant Identifier off and on, then press the start button during the Warmup.
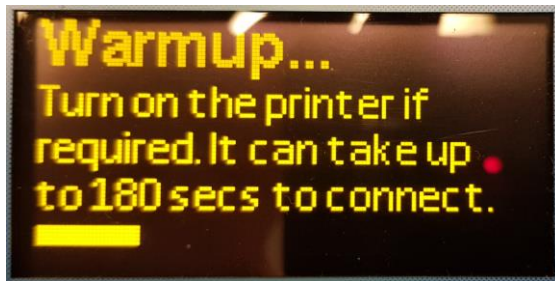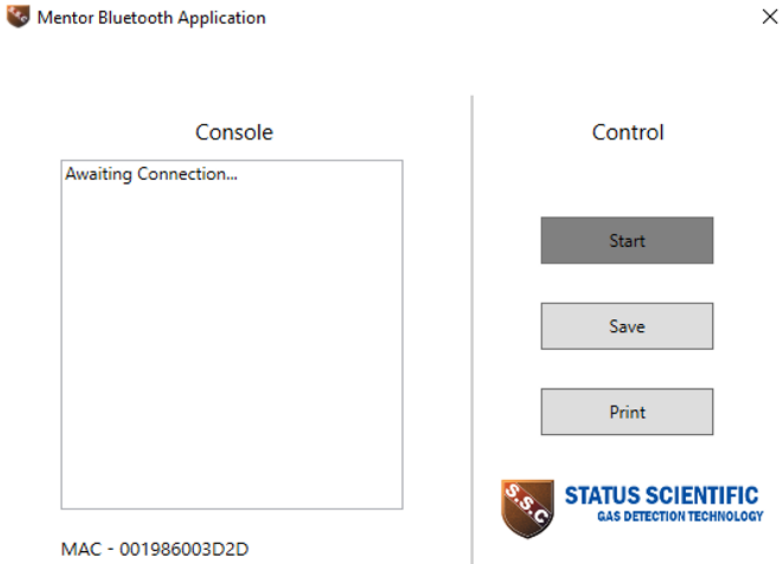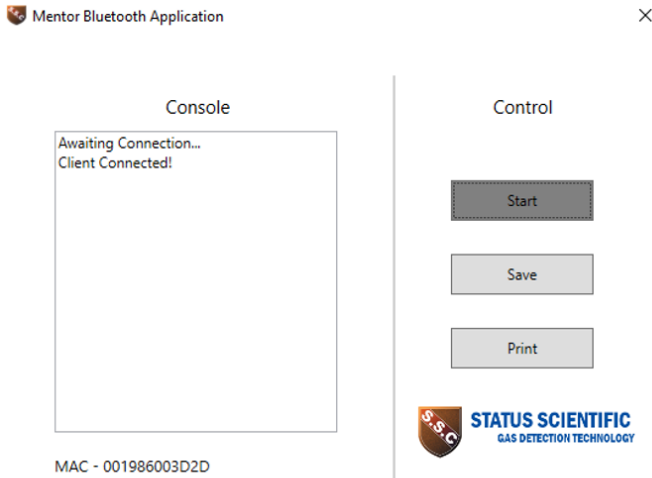
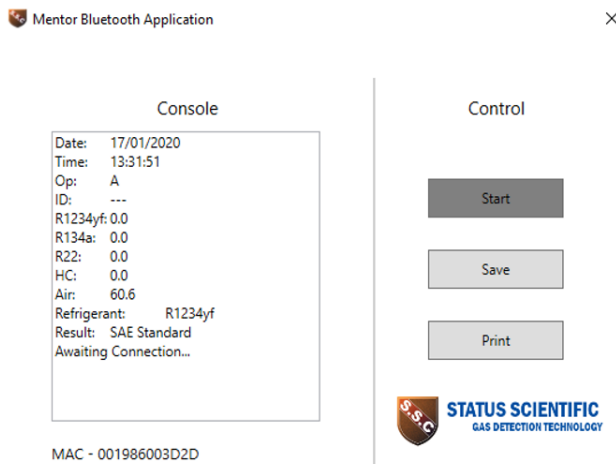About half way though the warmup phase "Client Connected!" Should appear on the console.



When the user prints a test result the results will appear like shown:



The user can now Save and Print using the control buttons on the right.