README.DOC

Thank you for evaluate our **WhereIsVIP Version 4.0G** for GSM/GPS tracking.

The installation of this evaluation version should be automatically run when you insert the installation CD and close your CD drive. Please follow instruction prompts on the installation screens, you should take most of the default except a few instances. Once the installation is completed, you should see the ICON and **WHEREIS** short cut on your desk top.

You are evaluating this software at your own risk, as most commercial software on the market, there is no warranty of any kind implied.

We recommend the following desk top or notebook system:

Hardware: CPU 1Ghz and up.
Minimum 1 GB of RAM
Minimum 40GB hard drive
minimum of 2 USB ports
Current newer graphic card (if you wish to run the google earth or Google earth pro, please check with google earth website).

OS Software: Window XP home, professional, or media center
(Please note: Google Earth will not run on older version of window)
Microsoft's Streets & Trips mapping software or
Microsoft's Mappoint mapping software.
USB data cable driver for your GSM cellular phone.

Cellular phone:
A GSM modem capable Celllular phone supports AT command set
We recommend Siemens CF62 or similar products.

IMPORTANT (depends on your system)

After installation, when start the WHEREIS, if you experience the error "Can not create pair!" or something like it, please do the followings:

1. Click on the Start button on your task bar usually on the bottom left corner.
2. Type in on the "open" window:
   "C:\Program Files\SSS\WhereIsVIP\vsbsetup.exe"

Depends on your system, reboot required window may pop up, just click on ok.
The system will reboot.

Here is a note for the operation:

1. Please make sure before you run the program **WHEREIS**, you must install Microsoft's map software (Mappoint or Streets and Trips). Please take all default of folder during the installation of MS's mapping software.
You also must make sure that you have install your cellular telephone data cable driver before use our software. We recommend you done the data cable driver before the map software.

2. You must have a correct data cable plug into your cellular phone and have done the manufacturer USB data cable driver installation. Please always purchase the OEM's data cable because many of the reduced price generic cable may not conform to the standard.

3. Your cellular phone must have a SMS text message feature, it also must have a GSM modem capable.

4. If you wish to also test the Google Earth, please download the google earth software from the google, please take the default folder during the installation.

5. When the program is idle for 10 minutes, Microsoft's Map software will prompt and warn you that the GPS device did not send data for 10 minutes would you like to continue, click "YES".

This is a behavoir of Microsoft's Streets & Trips or Map Point. We have found that sometime the map software may close our process. Therefore, we recommend that if you expect to be idle for 10 minutes or more, simply minimize the Streets & Trip map software.

6. Please read Microsoft's Map software user guide, Universal Marketing assume that you know how to use Microsoft streets and trips or Microsoft Map Point.

7. The default commport for Microsoft's mapping sofware should be **Com11**, that is when you you in the Street and Trips windows, configure the GPS com port to **Com11**. When configure map comm port inside **WhereIsVIP** software, please use **Com10**. When you enter the comm port on the screen, simply type "COM11" or appropriate one without any space.

8. Your com port for the cellular phone will be default to **Com 4**. Please check your comport in the device manager after you install the USB driver for your data cable.

9. We recommend you process the Push Pin in the mapping software, before you click "google earth" button. Once you are in the google earth (Google Earth Plus or Google Earth Pro), simply type in the address you get from the push pin in the mapping software.

10. The evaluation vesion may or may not keep track of any configuration, and may or may not provide you the data screen for the configuration.

11. The panic button pressing will result in 20 SMS text message reports. If you want it to stop sooner, simply click on the “Stop Panic” button.

12. On some system, If the map software terminated the **WhereIsVIP** process, you'll need to close down and exit the mapping software, close down and exiting the Commngr module, wait 2 minutes or reboot your computer. If you wait 2 minutes without reboot, you should hear your USB device reset sounds. Then you can run the **WhereIsVIP** again by click on the short cut of **WhereIs** Icon on your desk top.

This may not happen on your system at all. (it depends on your system and OS version).

13. When you are dialing the GPS device, after up to 6-7 seconds, don’t forget to click on the “End Call” button to hang up your phone. If you hear the sound says that your call is routed to the mail box, your GPS device may have problem connecting to the cellular network.

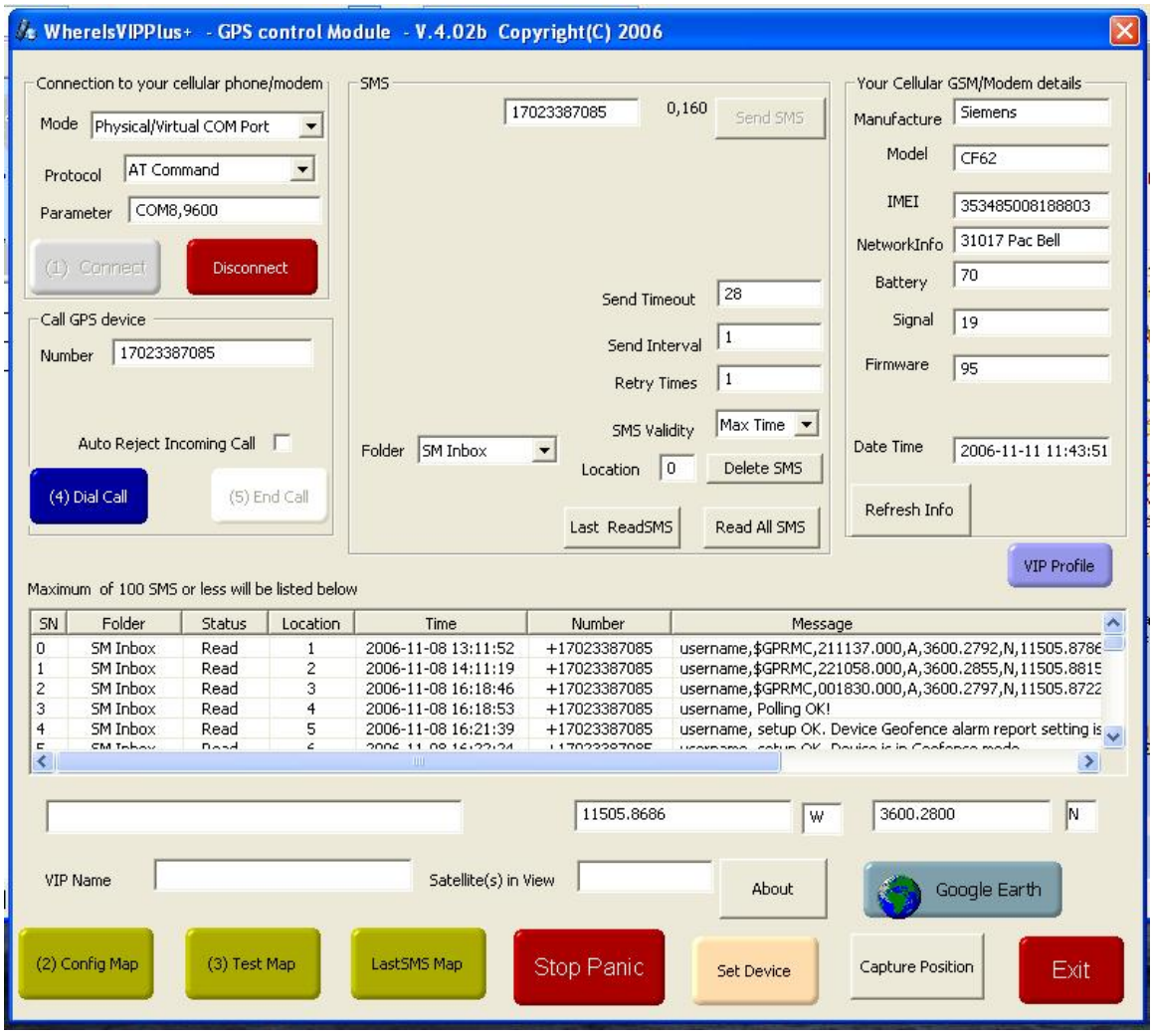
Enjoy!

STEPS OF OPERATIONS

Here are steps to take when evaluate our software:

1. <u>Connect to your GSM Modem/Cellular phone.</u>

First, make sure that that your GSM modem/Cellular phone is connected via your USB port and the cellular phone is on.



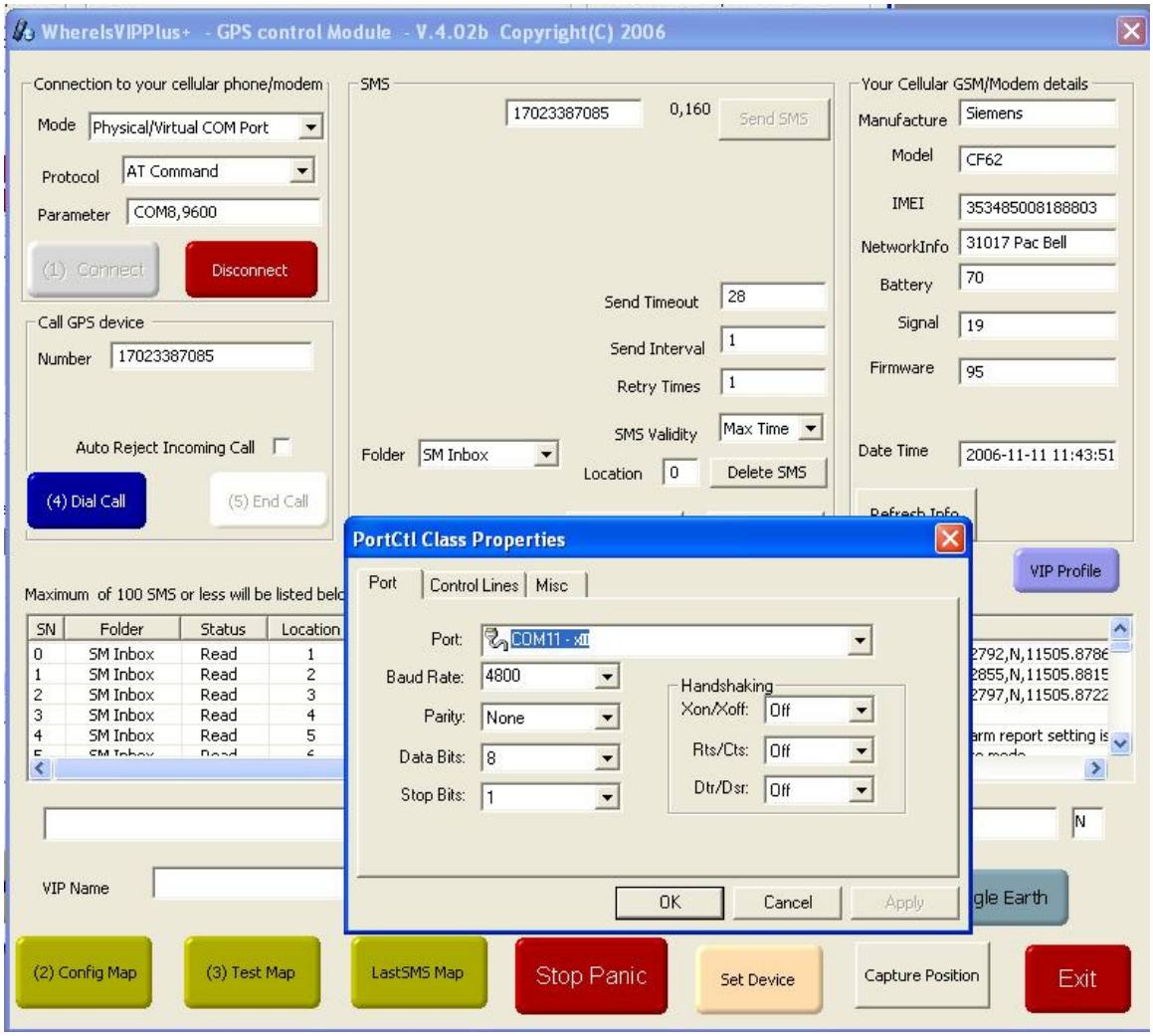
Secondly, press the Green Button "(1) connect" to begin a communication with the GSM modem/Cellular phone. The program will begin connecting with the

GSM modem/Cellular phone. It will take a while and your will see the screen displays the cellular phone details including all the received SMS, as above picture.

The number (1) in front of "connect" indicates that this is the first step to begin the operation. Therefore, the next step should be obvious now, let's press the button with (2) in front.

2. <u>Configure the mapping software to work with WhereIsVIP</u>

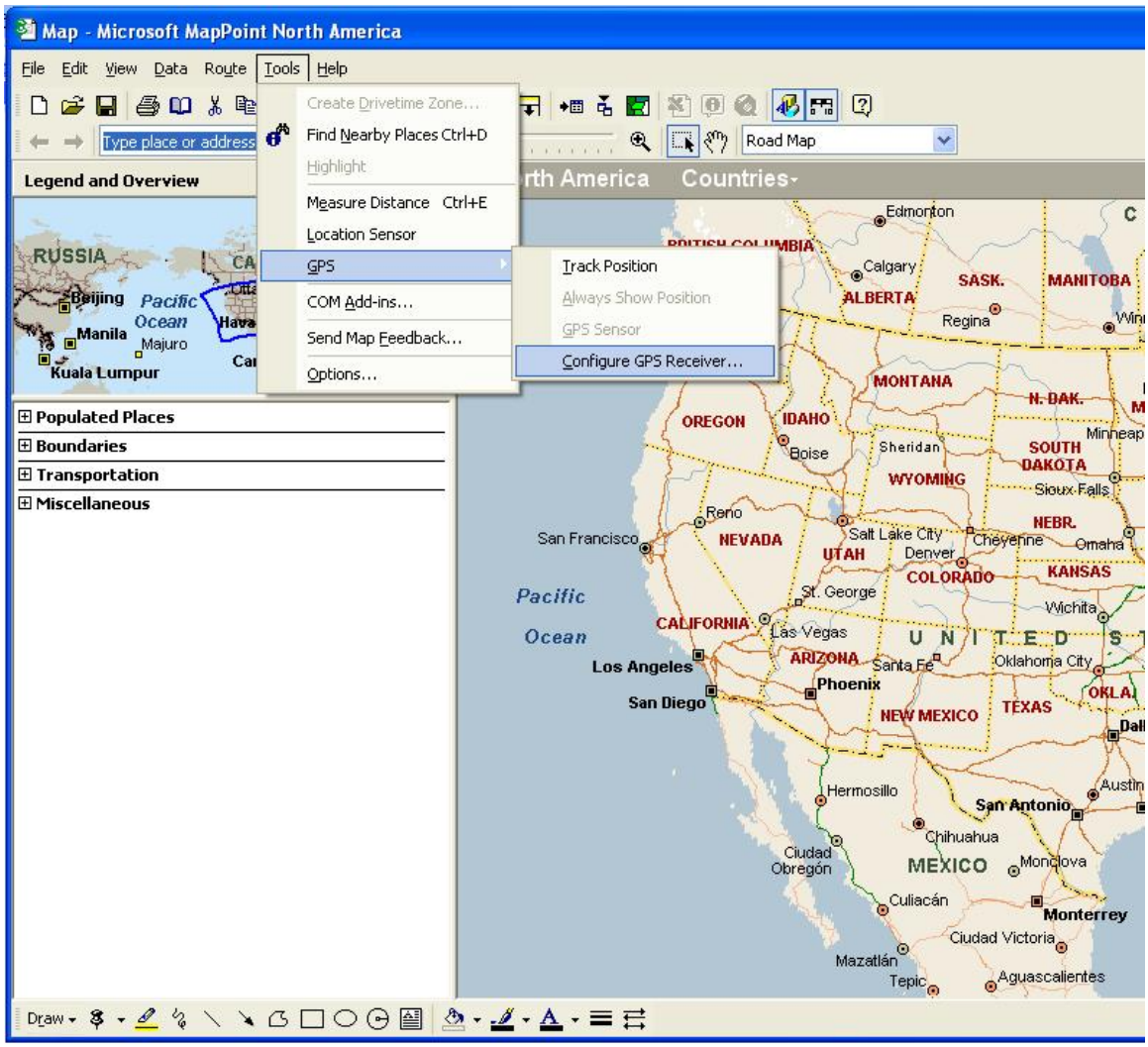
The next step, you need to configure the WhereIsVIP and your mapping software to work together. We are assume that you will use the Microsoft's Streets and Trips mapping software. If you wish to use Microsoft's Map Point, please check mark on the configuration screen (see page).



Simply, press the "(2) Config Map" button as shown above, the program will pop up a com port configuration window, click "Apply" and then "OK". Please note that if the "Apply" button is greyed-out, the port is already selected and setup.

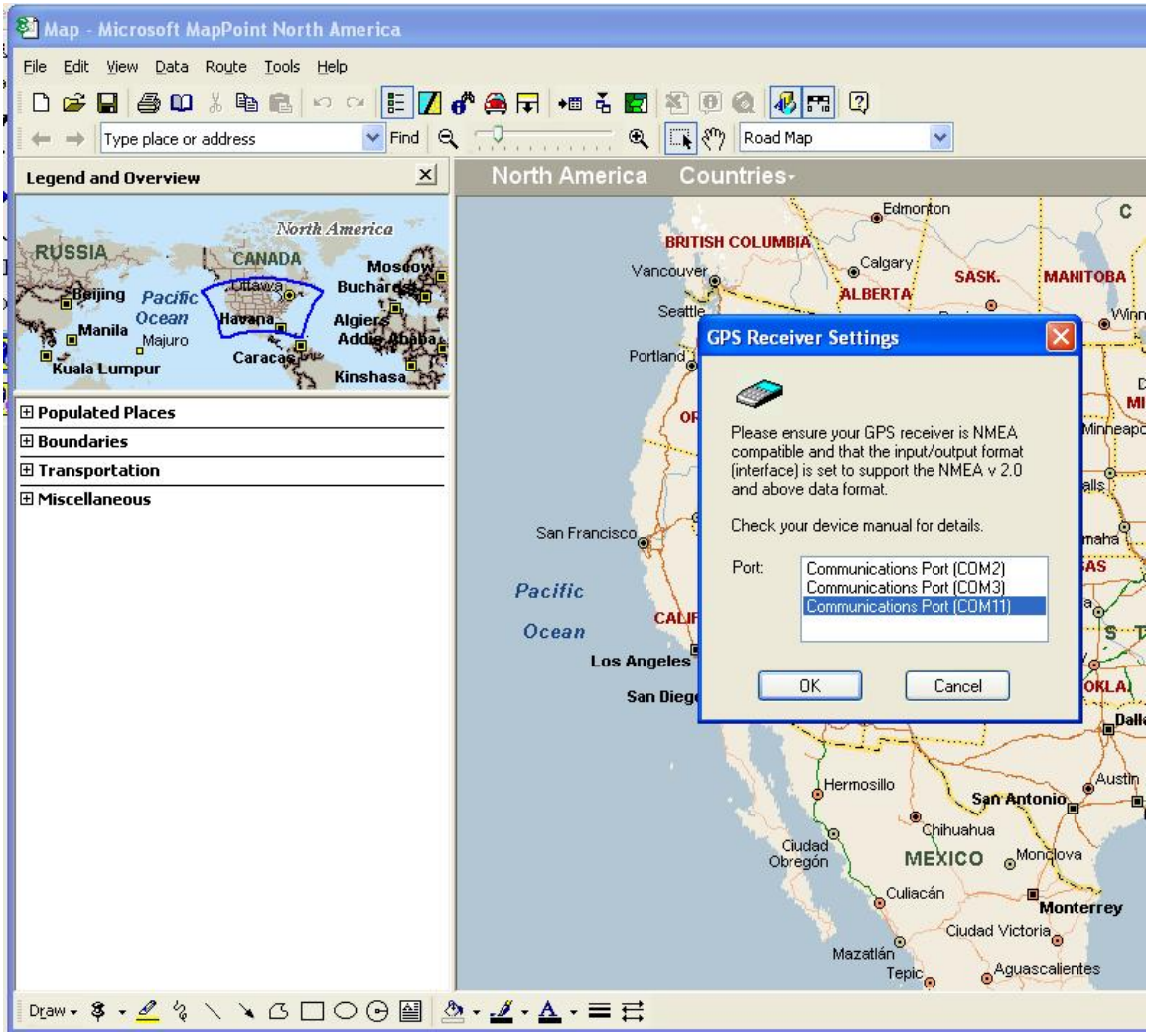
3. <u>Test the Mapping Software</u>.

Next step, simply press "(3) Test Map" button. The WhereIsVIP will send the message to the mapping software. Now you can go to the mapping software. The best way to switch to you mapping software, is to click on the icon or your mapping software name, on you task bar at the bottom of you screen. You mapping software main window will display on the foreground of your windows.



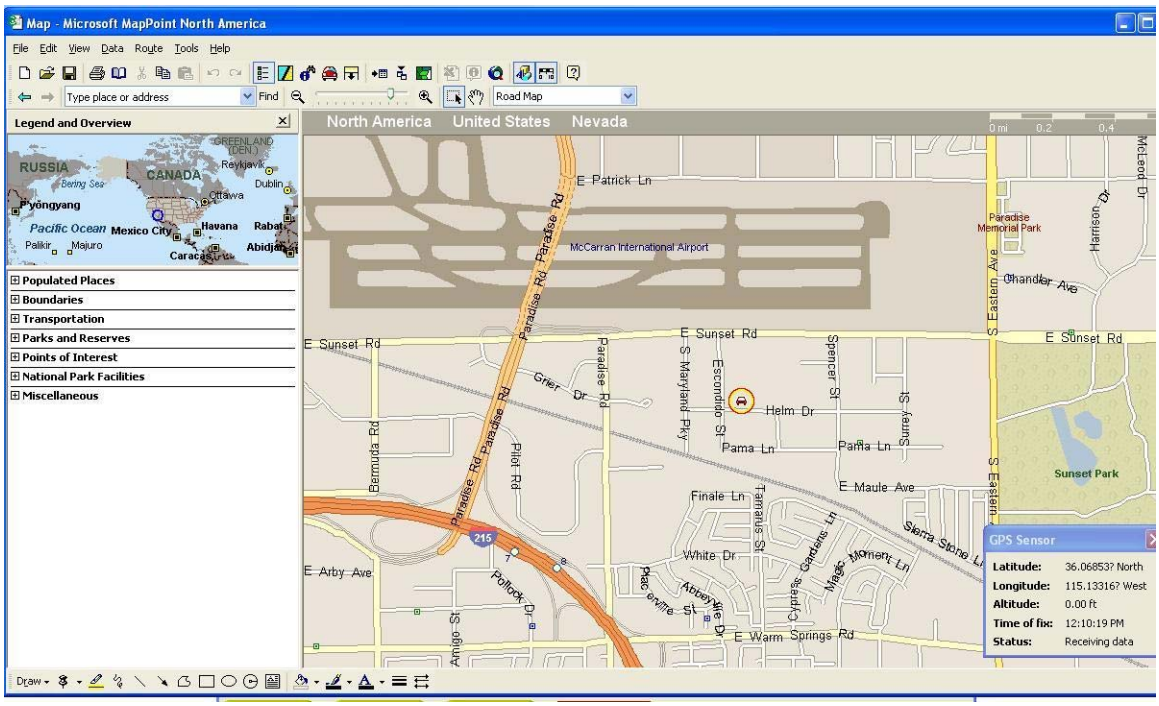
In your mapping software, go to configure your GPS device and select the comport as COM11. Then, select to track the position. You'll see the map displays of the test data. For example above, in Microsoft's Map Point, go to "tools", the GPS, then "Configure GPS receiver".

You'll see the GPS receiver Setting in the Microsoft's MapPoint software as below:



Select communication Port (COM11) as above screen.

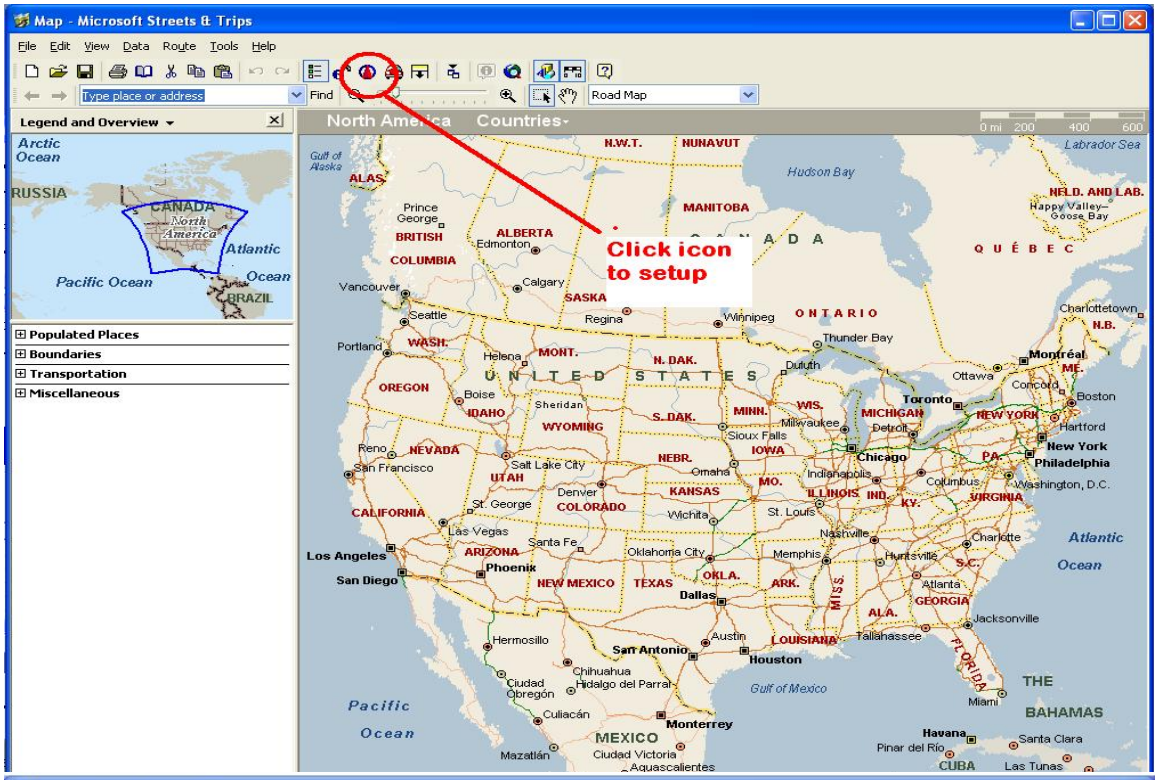
If you do the above quick enough, you will see the mapping software screen changes to display our development office by the Airport.

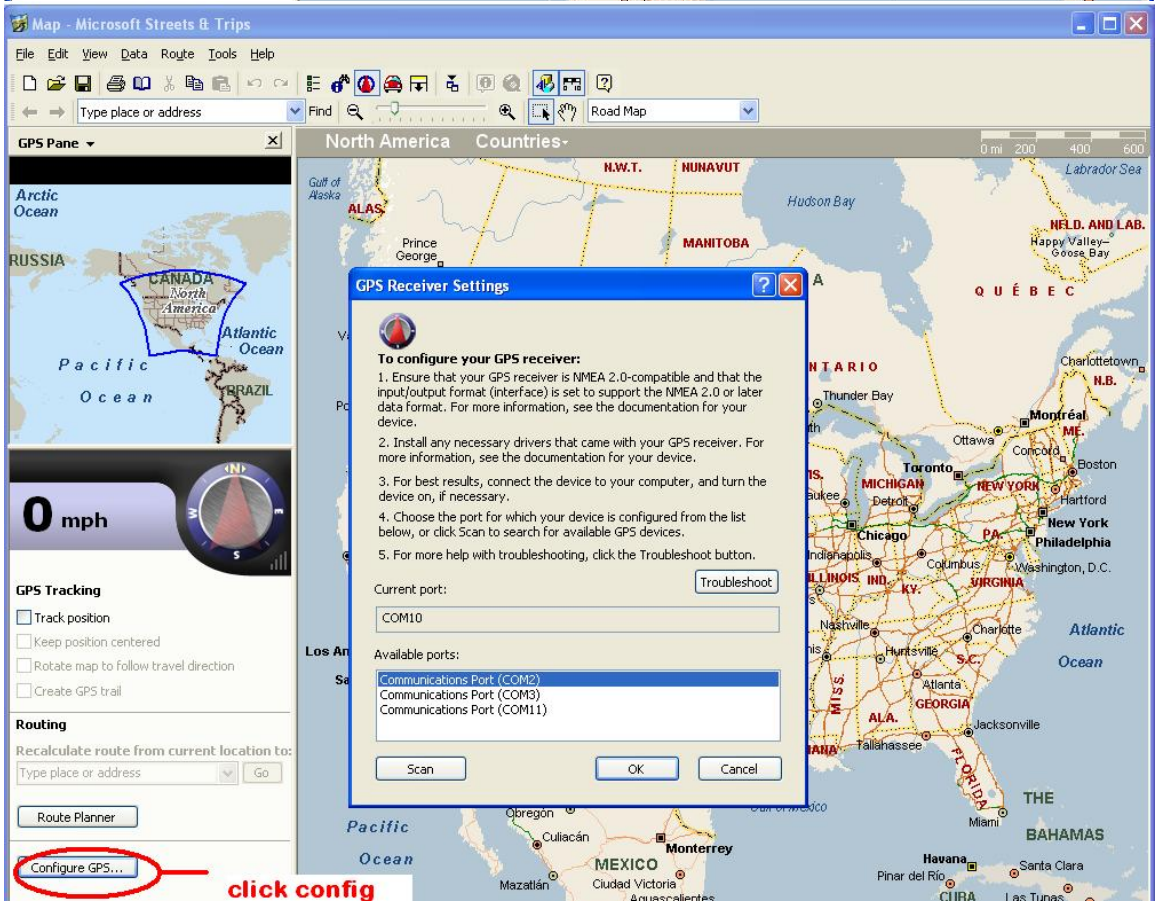


You have now successfully setup the mapping software and WhereIsVIP to work together. Note: Beware that the interface may changed by Microsoft at anytime!

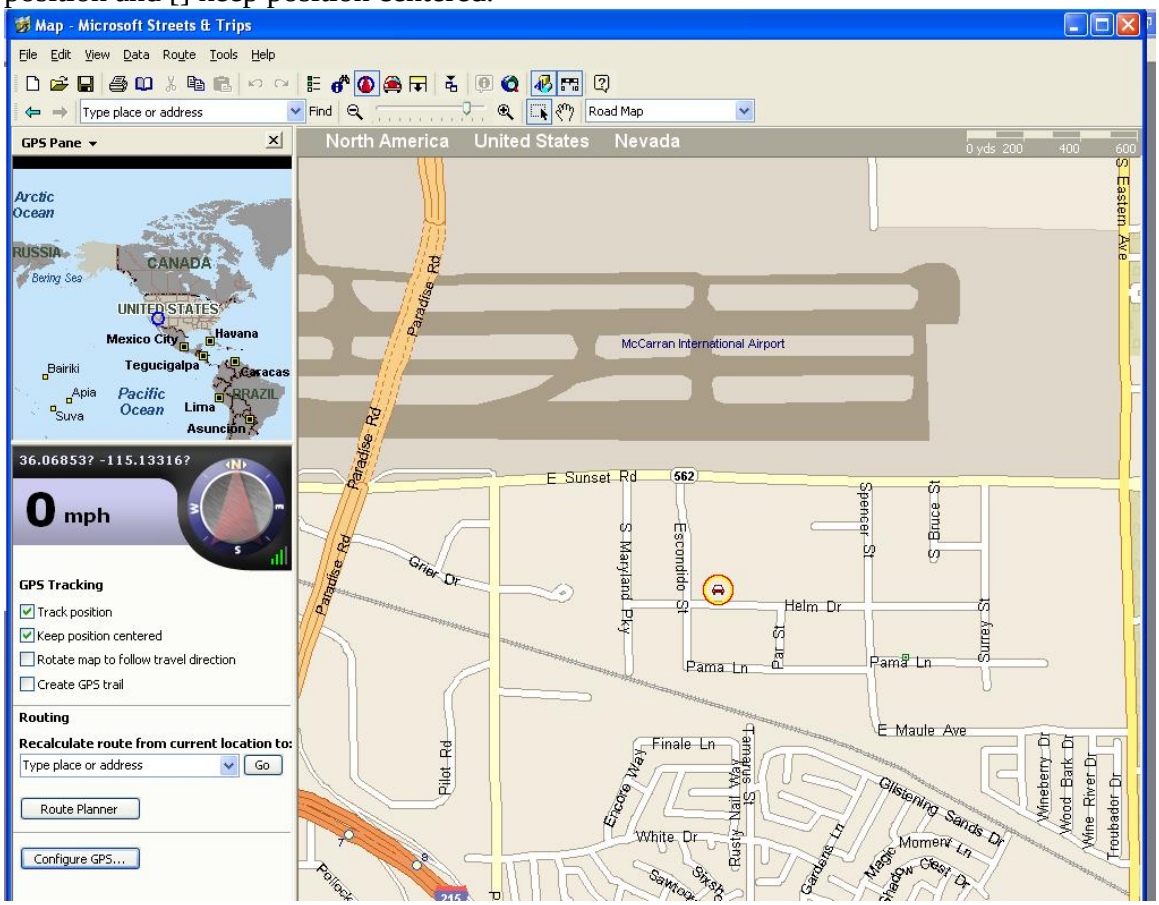
If you use Microsoft's Streets & Trips mapping software, the setup will be a little different than above pictures. Here are some pictures:

First, click the Arrow Icon as circled in Red below, the Streets & Trips will display the GPS pane window on the left hand side, click on "configure GPS", it will display the port setting window.


Map - Microsoft Streets & Trips
File Edit View Data Route Tools Help
Type place or address
Find
Road Map
Legend and Overview
North America
Countries
Click icon to setup
Populated Places
Boundaries
Transportation
Miscellaneous


Map - Microsoft Streets & Trips
File Edit View Data Route Tools Help
Type place or address
Find
Road Map
GPS Pane
North America
Countries
0 mph
GPS Tracking
Track position
Keep position centered
Rotate map to follow travel direction
Create GPS trail
Routing
Recalculate route from current location to:
Type place or address
Go
Route Planner
Configure GPS...
click config
GPS Receiver Settings
To configure your GPS receiver:
1. Ensure that your GPS receiver is NMEA 2.0-compatible and that the input/output format (interface) is set to support the NMEA 2.0 or later data format. For more information, see the documentation for your device.
2. Install any necessary drivers that came with your GPS receiver. For more information, see the documentation for your device.
3. For best results, connect the device to your computer, and turn the device on, if necessary.
4. Choose the port for which your device is configured from the list below, or click Scan to search for available GPS devices.
5. For more help with troubleshooting, click the Troubleshoot button.
Current port:
Troubleshoot
COM10
Available ports:
Communications Port (COM2)
Communications Port (COM3)
Communications Port (COM11)
Scan
OK
Cancel

Simply, select the com11 and click “ok” button. Then click check mark on []Track position and [] keep position centered.



You’ll immediately see the test position by the McCarran Internation Airport as above. During the operation, you will see the position where your device will be during the time of report.

4. Dial a call to GPS Device

Now you need to dial a call to GPS device to make sure that it is functioning. Please make sure the SIM card is in the slot, then power up you GPS device. You should see the RED LED indicates that it connects to the GSM network, and the BLUE LED indicates that it finds the GPS Satellites in view. When all are ready, type in the telephone number of the GPS device. For example, type in 17028889140. Now you can click on the “(4) Dial a Call” button. The WhereIsVIP software will dial the number. You should hear the dialing sound and a few short beeps if the GPS device is in operational state.

5. Hang up

Click “(5) hang up” button to hang up. In a minutes (depends on the SMS traffics

on your network), your GSM modem and WhereIsVIP should received the SMS report from the GPS device. The window will popup and notify you that the new SMS has just received. Click "OK" and close the pop up windows. You will see the map screen begin changing. Then you can switch to the mapping software's window.

Congratulation! You have now successfully operate the tracking operation!

You can go one step further now. You can setup the GPS device to automatically send the SMS to report the position at any interval you wish. So that you don't have to call the GPS devices every time. You also can setup the zone that the GPS device can report to you every time the VIP (Very Important Property/Person) enters or leaves the zone. Most people call this a Geo-Fencing function.

6. Set up Your GPS device

You can setup your GPS device for the followings:

A). Three telephone number to send the SMS report to when the panic button pressed.

B). The telephone number to send the SMS report to with the report interval. The device will always report SMS to the first telephone number on the setup screen.

C). Setup/Config the comport for the GSM modem connect to your computer.

D). Setup the GeoFencing feature, to report when the device is IN the zone, Out of the Zone, and Both In and OUT, the fencing radius.

E). Stop the GeoFencing function.

F). Setup the GeoFencing report interval and number of the maximum report.

G). Setup ID and Password.

H). Tell WhereIsVIP that you are going to be use Microsoft MapPoint Software, instead of the Streets & Trips.

I). Stop the panic report.

J). Lock or Unlock (depends on the firmware version).

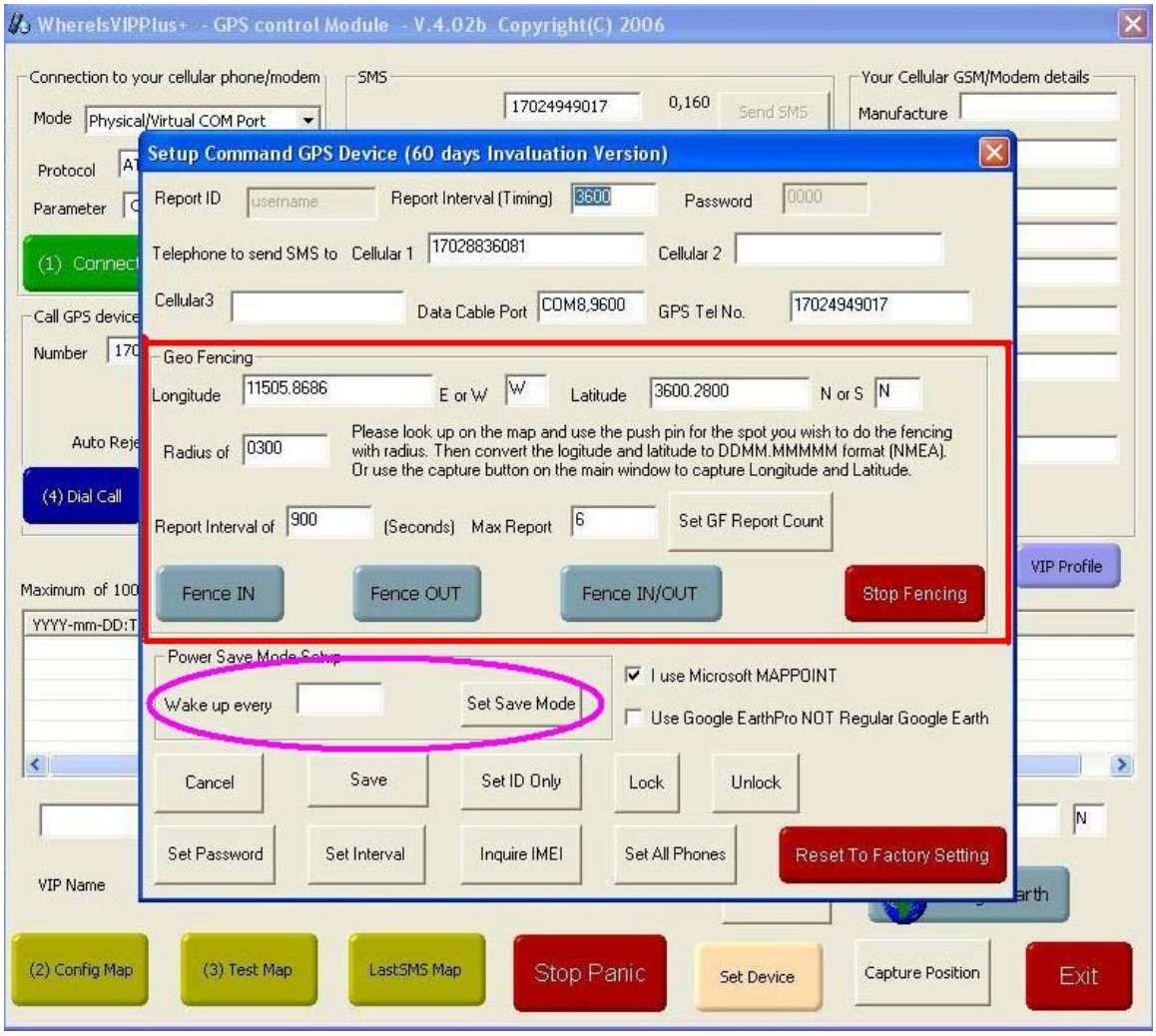
K).Inquire IMEI from the GPS device

L). Setup the Power Saved mode so the device sleep and wake up and report every interval you set. This will conserve the device's battery that could last a week.

M). Reset the device to the factory setting default. (depends on firmware version)

The screen below displays the setup screen.

Once you entered all the data, click on "Save" button to save your entries, then click on the appropriated button to send the command to the device



As you can see, the setup screen divided to 3 simple sections. First input screen section is for the ID of the GPS device VIP, the report interval time, the password, the 3 telephone number to call when panic button on the GPS device pressed, the com port assignment for your data cable to GSM modem/Cellular telephone, the GPS device's telephone number. Second input section (in red square block) is for Geo-Fencing feature with Longitude/Latitude and radius, the report interval (in seconds), the maximum report. The third input section (in purple oval) is for the power saved mode setup and the check mark of the mapping software you are using. All the buttons are locate logically through out the input sections on the screen, they are self-explain. On some version of the software, you may see another check mark for Google Earth Pro. Both check marks for the Map Point and Google Earth Pro, will tell the program to automatically load the appropriate program for you when you click such control button.