SW report #1: How to build GPRS connection
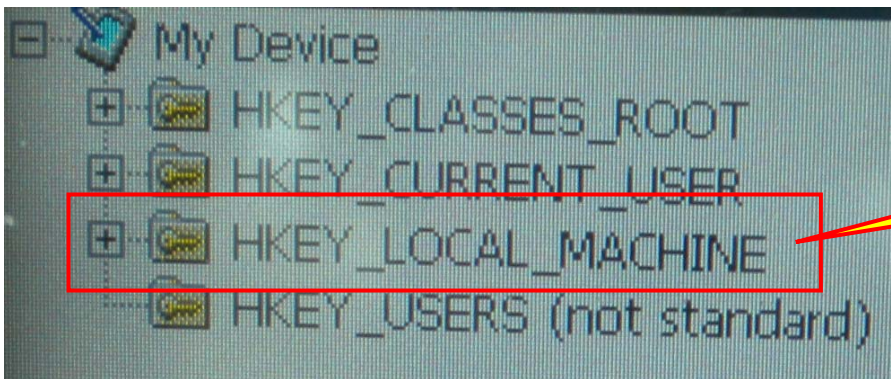
Device: CTFPND-5

1. Registry setting modification:
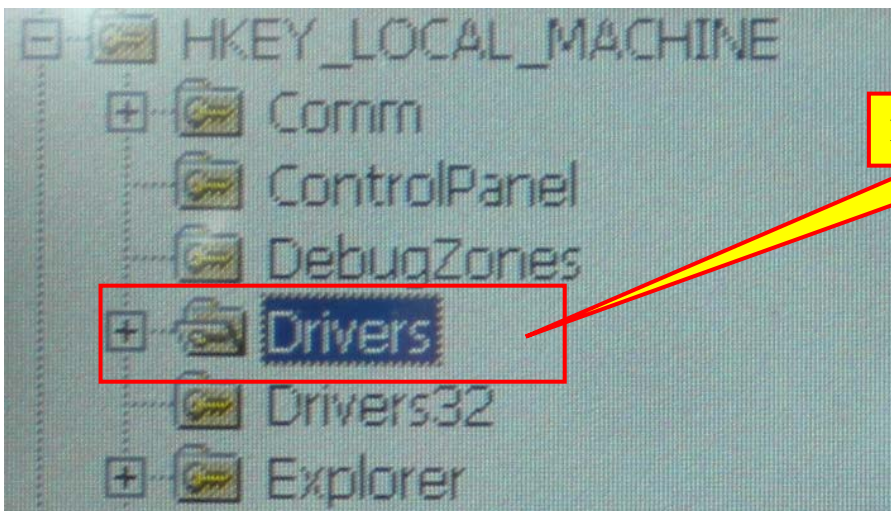
STEP1: Move into folder "Device\Windows" and Execute "**regedit.exe**".

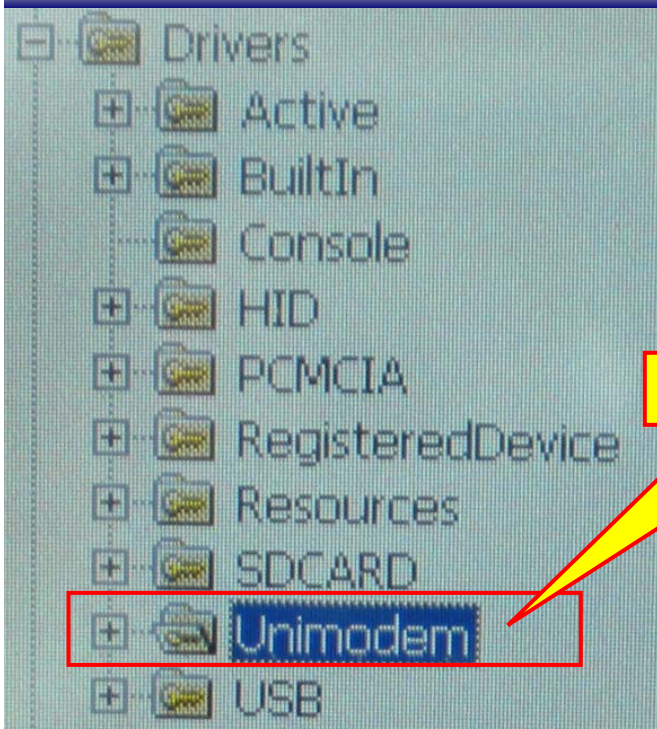**STEP2:** Move into "**HKEY_LOCAL_MACHINE\Drivers\Unimodem**" by below operations:
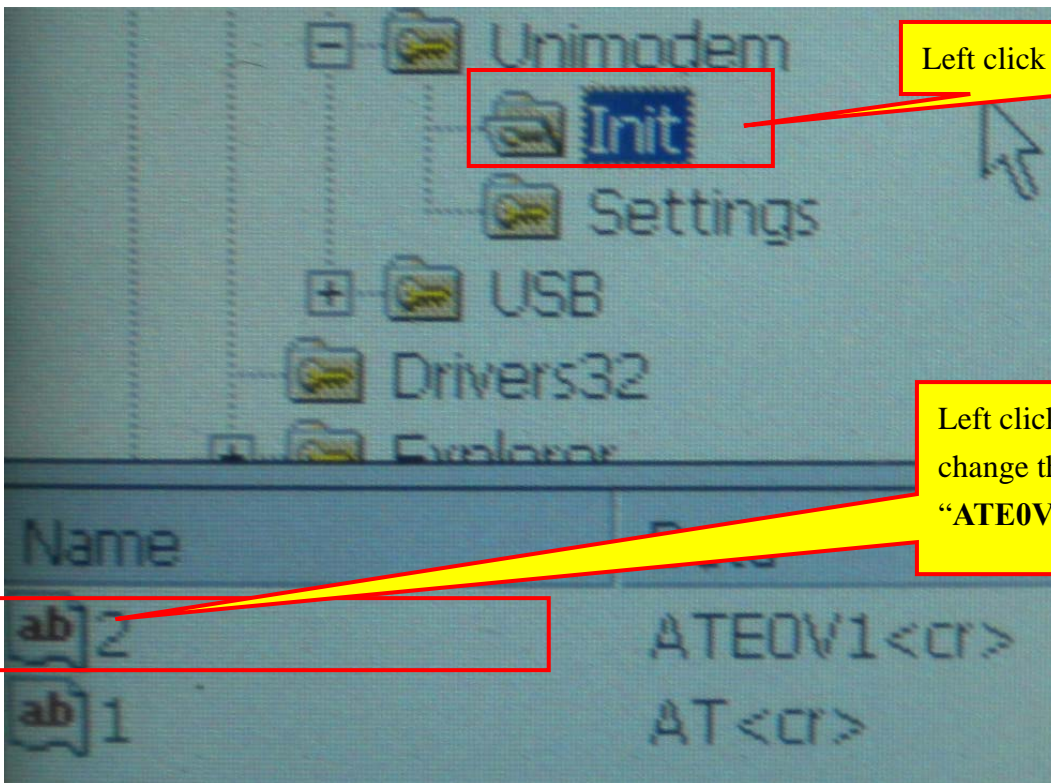

Left click "HKEY_LOCAL_MACHINE"

Left click "Drivers"

Left click "Unimodem"

STEP 3: Select "Init" and set key "2" to "**ATE0V1<cr>**".

Left click "Init"

Left click here and then change the value to "**ATE0V1<cr>**"

STEP 4: Select "Setting" and set key "CallSetupFailTimeout" to "**AT<cr>**".

Left click here and then change the value to "**AT<cr>**"

2. Build GPRS connection

STEP1: Move into "Device\Control panel" and double click "Network and Dial-up Connection".
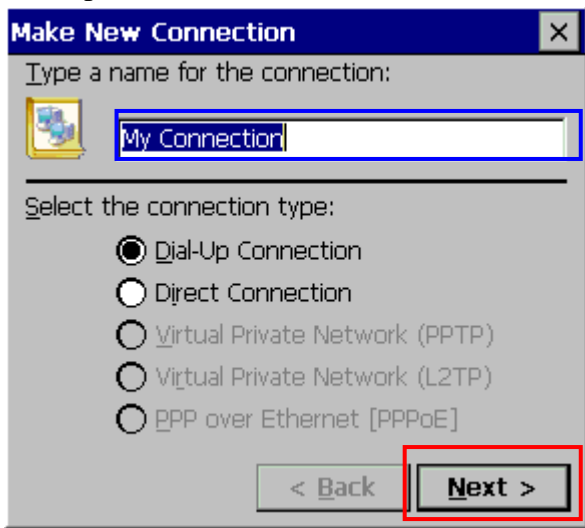

STEP2: Double click "Make New Connection"
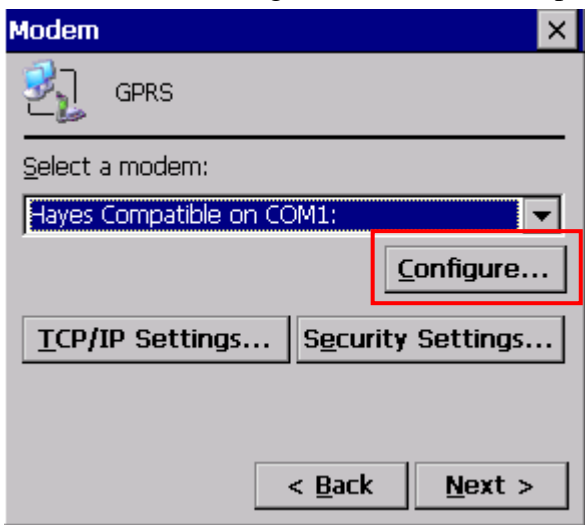

STEP3: Setup a new connection by below procedures:

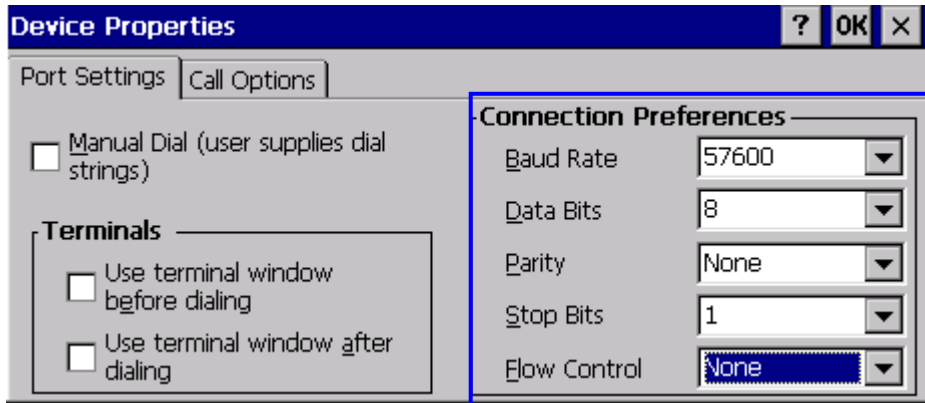(1). Input the name of new connection and click the "Next" button.

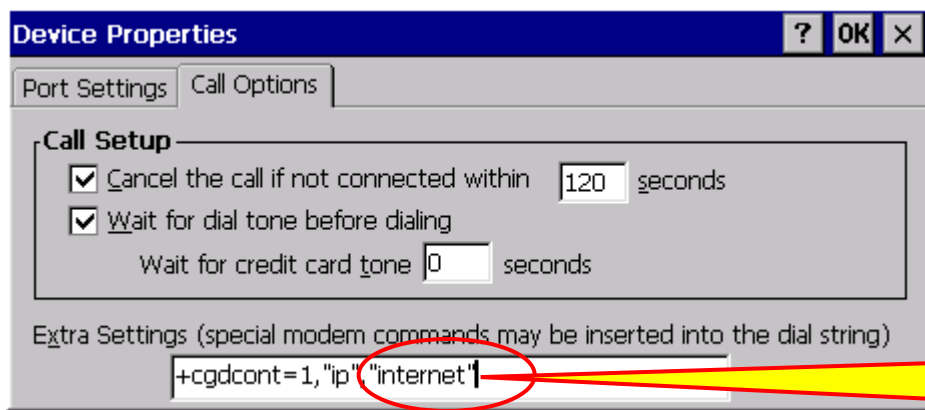(2). Click the "Configure…" button to setup the parameters of COM port.
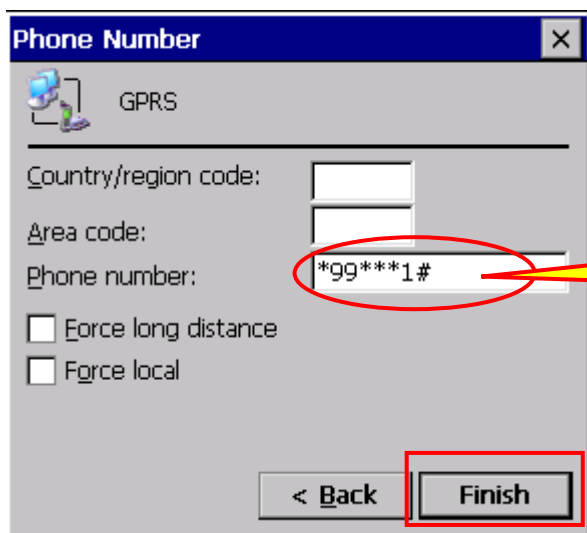
(3).Set the port parameters as below:

(4).Change to the "Call options" page and input the "Extra settings" field. User need to confirm the value with your service provider. After setting the extra modem command, click the "OK" button, return to the "Modem" dialog shown at procedure (2) then click the "Next" button.

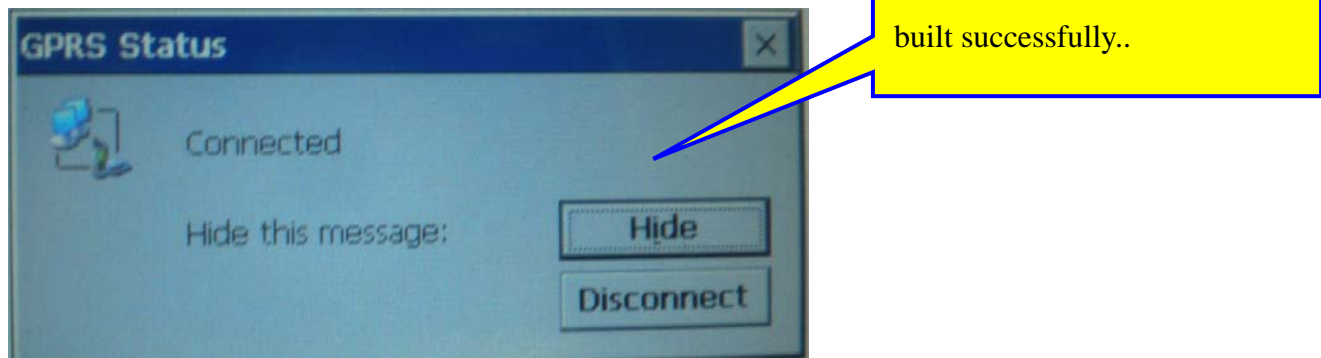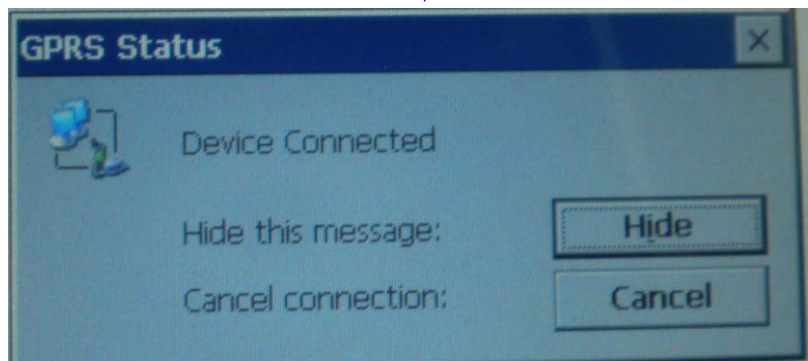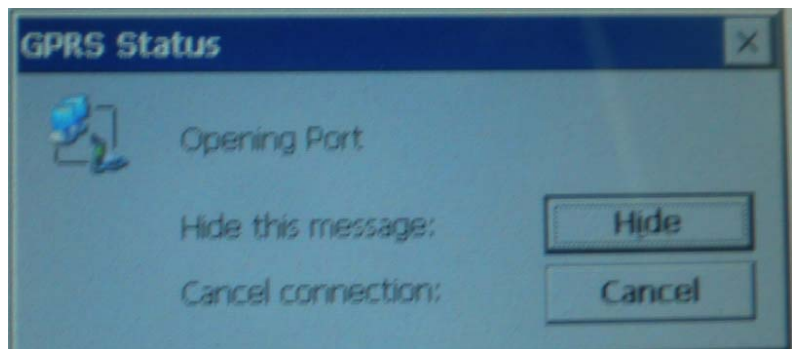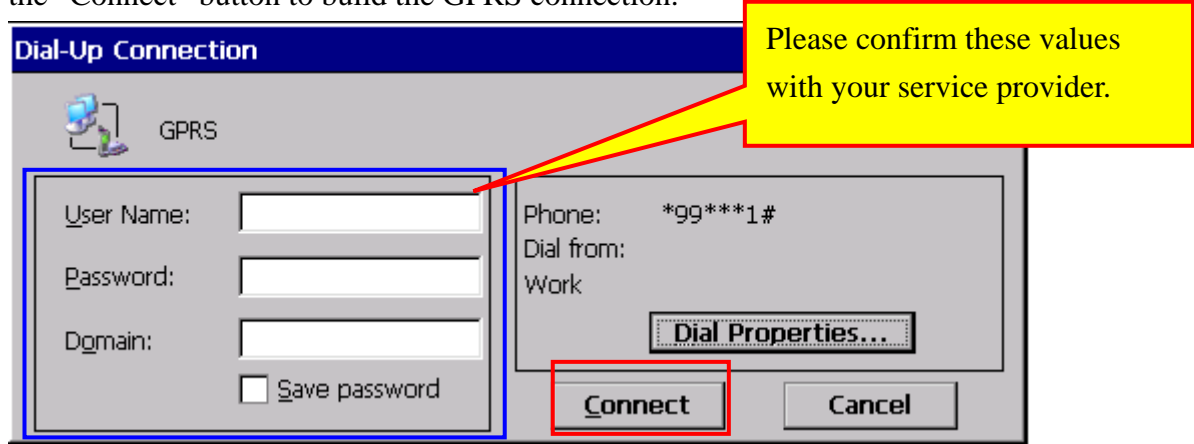Please confirm this value with your service provider.

(5). Clear the "Country/region Code" and "Area code:". Input the "Phone number" of GPRS service. Please confirm this phone number with your service provider. After input phone number, click "Finish" button.

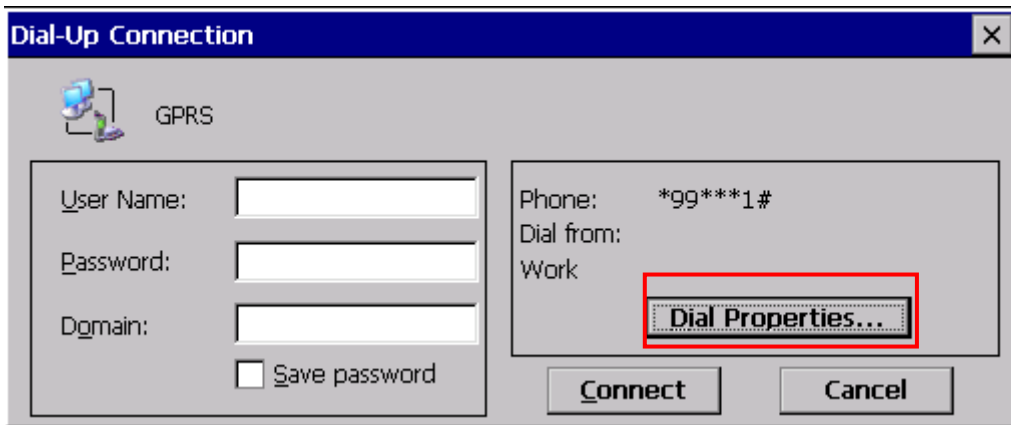Please confirm this value with your service provider.

STEP4: Double click the connection you just built. Input the user name and password if necessary. Click the "Connect" button to build the GPRS connection.

Please confirm these values with your service provider.

Dial-Up Connection

GPRS

User Name:	
Password:	
Domain:	

☐ Save password

Phone: *99***1#
Dial from:
Work

Dial Properties...

Connect   **Cancel**

GPRS Status ☒

Opening Port

Hide this message: Hide

Cancel connection: Cancel

GPRS Status ☒

Device Connected

Hide this message: Hide

Cancel connection: Cancel

The GPRS connection has been built successfully..
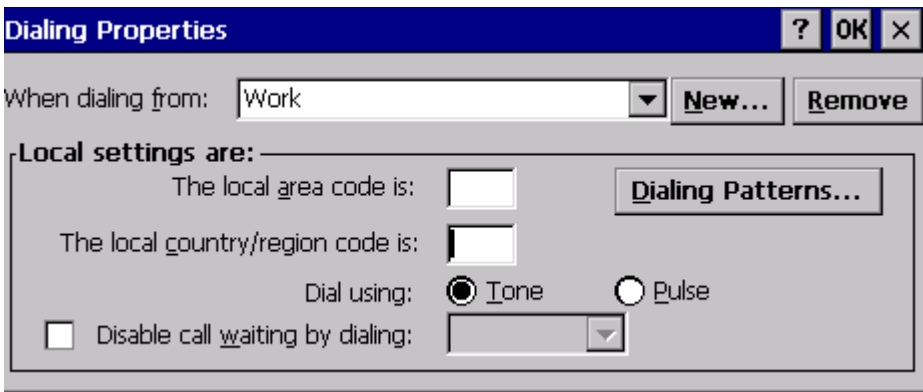
GPRS Status ☒

Connected

Hide this message: Hide

Disconnect

NOTE: If the GPRS connection could not be built after finishing all steps above, please try following setting:

(1). Click "Dial Properties…" button`

(2). Clear the "Country/region Code" and "Area code:". Click "Dialing Patterns…"

(3).Change the values of all field to "G" as below pictures. After finish setting, click the "OK" button, return to the "Dial-Up Connection" dialog and then click "Connect" button to build GPRS connection.