*** USER'S MANUAL ***

FCC ID : SRKWPSPT100

FCC label requirement

Please note :

(1) The device bear a label with FCC ID:SRKWPSPT100 attached on the bottom of the device and a second label with FCC ID:UDV-0606020060002 attached on RF module inside the device .
(2) FCC label shown as :

FCC ID: SRKWPSPT100

Contains FCC ID:UDV-0606020060002

FCC RF exposure requirement

To allow compliance with RF exposure requirement for the device integrated with RF module FCC I.D. : UDV-0606020060002 which specifications are :
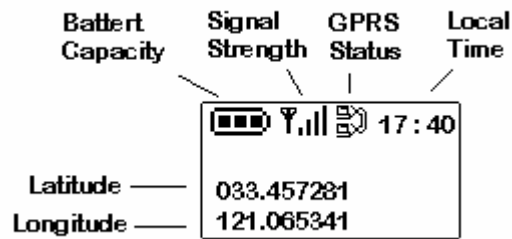
   (a) For GSM850MHz / GSM900MHz band is 33dBm(=2W) , the maximum antenna gain with cable is 0.5 dBi .

   (b) For DCS1800MHz / PCS1900MHz band is 30dBm(=1W) , the maximum antenna gain with cable is 1.0 dBi .

The SAR evaluation , please refer the report No. 07-04-MAS-130-02 .

1. *Normal Mode :*

A. Normal :

Power Button Long Press : Power OFF.

Power Button Short Press : Switch To GPS Info. Mode.
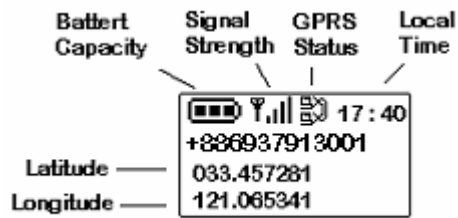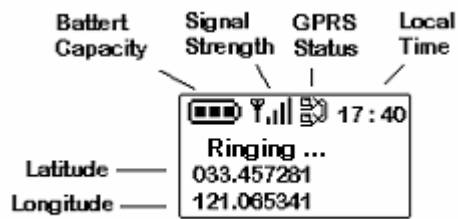
Button 1 Long Press : Parking ON/OFF

Button 2 Long Press : Dial Emergency Phone 1 (Set Up By Utility).

Button 3 Long Press : Dial Emergency Phone 2 (Set Up By Utility).

Button 4 Long Press : Dial Emergency Phone 3 (Set Up By Utility).

**Button 5 Long Press : Send Emergency SMS (Set Up By Utility).**

B. When Ring In :

Battert Capacity Signal Strength GPRS Status Local Time

Ringing ...
Latitude —— 033.457281
Longitude —— 121.065341

Battert Capacity Signal Strength GPRS Status Local Time

+886937913001
Latitude —— 033.457281
Longitude —— 121.065341

Power Button Long Press : Power OFF.

Power Button Short Press : Pick Up Phone.

Button 1~4 Short/Long Press: Pick Up Phone.

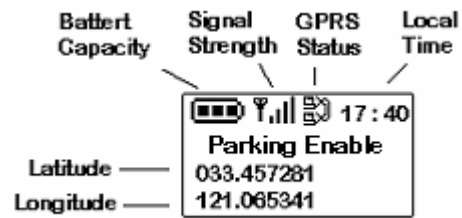**Button 5 Short/Long Press: Hand Up Phone.**

C.   When Talking :
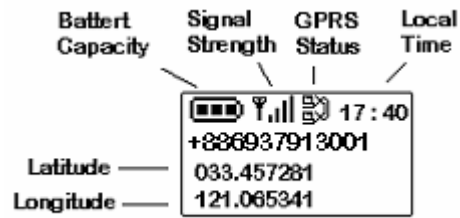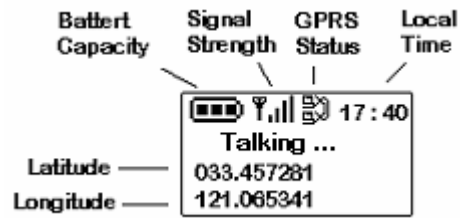
Power Button Long Press : Power OFF.

Button 3 Short Press: Volume Up.

Button 4 Short Press: Volume Down.

Button 5 Short Press: Hand Up Phone.

C. When Parking Enable:

Power Button Long Press : Power OFF.

Button 3 Short Press: Volume Up.

Button 4 Short Press: Volume Down.

Button 5 Short Press: Hand Up Phone.

2. GPS Information Mode :
No Fix :

```
                                        GPS NO Fix
                                            |
Year/Month/Day ——   ┌──────────────────────┐
Hour:Min:Sec    ——   │ 06/12/14      NO FIX │
Latitude        ——   │ 17:20:30             │
Longitude       ——   │ 033.457281           │
                     │ 121.065341           │
                     └──────────────────────┘
```

Fix :

```
Year/Month/Day ——   ┌──────────────────────┐
Hour:Min:Sec    ——   │ 06/12/14      96KM   │ —— Speed (KM/H)
Latitude        ——   │ 17:20:30      270H   │ —— Heading
Longitude       ——   │ 033.457281    15M    │ —— Altitude
                     │ 121.065341     4S    │ —— Satallites
                     └──────────────────────┘
```

A.   Normal

Power Button Long Press : Power OFF.

Power Button Short Press : Switch To Dial Phone Mode.

Button 2 Long Press : Dial Emergency Phone 1 (Set Up By Utility).

Button 3 Long Press : Dial Emergency Phone 2 (Set Up By Utility).

Button 4 Long Press : Dial Emergency Phone 3 (Set Up By Utility).

B.   When Ring In :

Power Button Long Press : Power OFF.

Power Button Short Press : Pick Up Phone.

Button 1~4 Short/Long Press: Pick Up Phone.

Button 5 Short/Long Press: Hand Up Phone.

3. Dial Phone Mode :

```
Dial Phone Mode
093700
0 1 2 3 4 5 6 7 8 9
```

Power Button Long Press : Power OFF.

Power Button Short Press : Switch To Normal Mode.

Button 1 Short Press : Select Current Number To Dial List.

Button 2 Short Press : Clear Current Number To Dial List.

Button 3 Short Press : Right Shift Number .

Button 4 Short Press : Lift Shift Number .

Button 5 Long Press : Dial Out.

Note : System will go back to normal mode after 10 sec without any button press

<div style="border:1px solid black; text-align:center;">

Utility Setting

</div>

1. Unit Setting

Unit ID : The identification number of the unit. The default unit ID is 1010000001.

Pin Code : The PIN code of the GSM/GPRS SIM card. (Max. 4 digits)

Sync. Timer : Synchronization message sending interval in seconds.(10 ~ 65535 seconds) 0: Only one sync message be transmited when the unit connected to the server.

GPRS APN : GPRS Access Point Name. (Max. 35 characters)

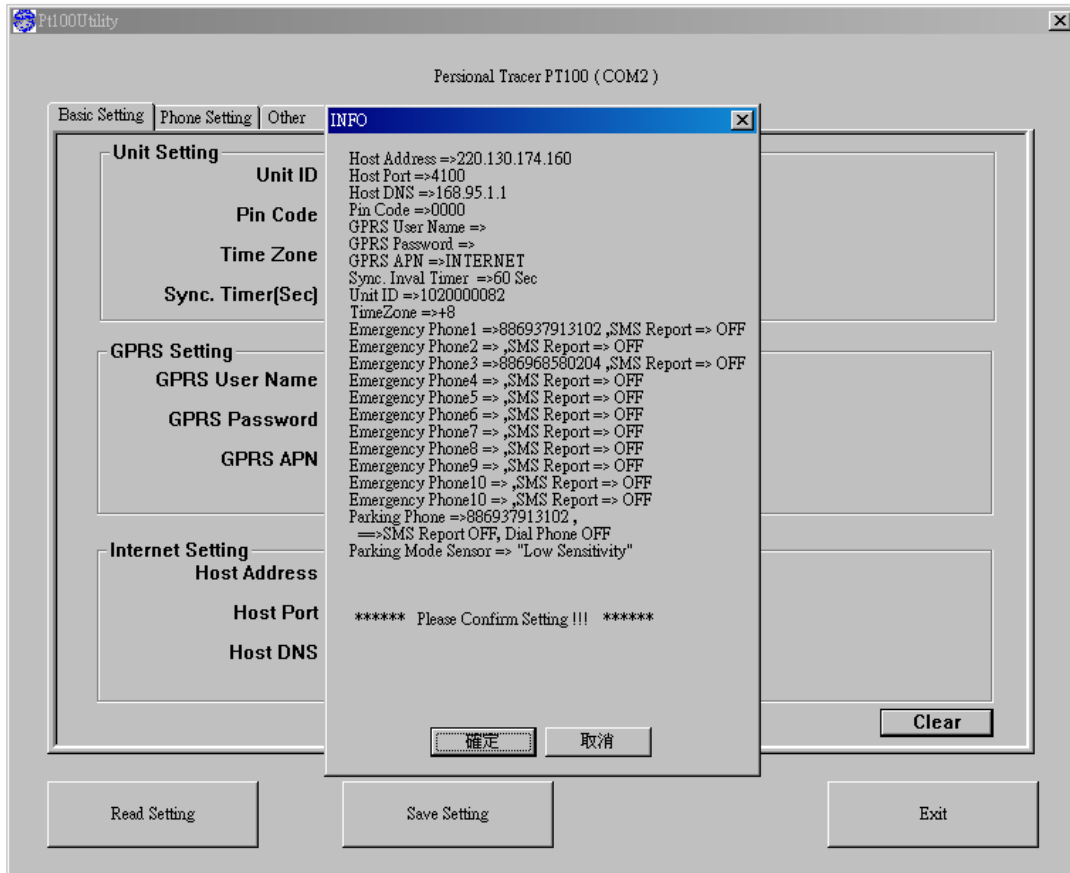GPRS User Name : GPRS login user name (Max. 15 characters)

GPRS Password : GPRS login password (Max. 15 characters)

Host Address : The base station static WAN IP/DNS address. (Max. 30 characters)

Host Port : The base station application port number of the UDP/TCP

Host DNS : DNS IP address.

1-1. Save Setting

Personal Tracer PT100 (COM2)

Basic Setting | Phone Setting | Other

Unit Setting
Unit ID
Pin Code
Time Zone
Sync. Timer(Sec)

GPRS Setting
GPRS User Name
GPRS Password
GPRS APN

Internet Setting
Host Address
Host Port
Host DNS

INFO

```
Host Address =>220.130.174.160
Host Port =>4100
Host DNS =>168.95.1.1
Pin Code =>0000
GPRS User Name =>
GPRS Password =>
GPRS APN =>INTERNET
Sync. Inval Timer =>60 Sec
Unit ID =>1020000082
TimeZone =>+8
Emergency Phone1 =>886937913102 ,SMS Report => OFF
Emergency Phone2 => ,SMS Report => OFF
Emergency Phone3 =>886968580204 ,SMS Report => OFF
Emergency Phone4 => ,SMS Report => OFF
Emergency Phone5 => ,SMS Report => OFF
Emergency Phone6 => ,SMS Report => OFF
Emergency Phone7 => ,SMS Report => OFF
Emergency Phone8 => ,SMS Report => OFF
Emergency Phone9 => ,SMS Report => OFF
Emergency Phone10 => ,SMS Report => OFF
Emergency Phone10 => ,SMS Report => OFF
Parking Phone =>886937913102 ,
   ==>SMS Report OFF, Dial Phone OFF
Parking Mode Sensor => "Low Sensitivity"


******  Please Confirm Setting !!!   ******
```

確定   取消

Clear

Read Setting   Save Setting   Exit
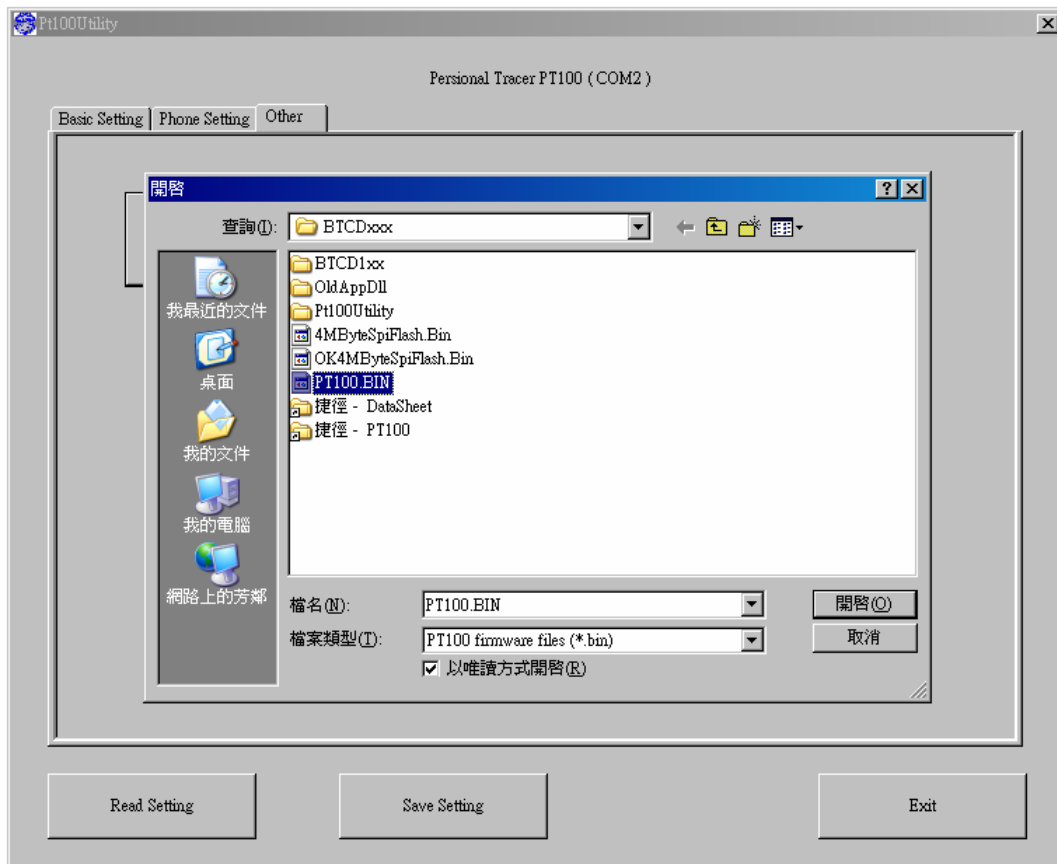
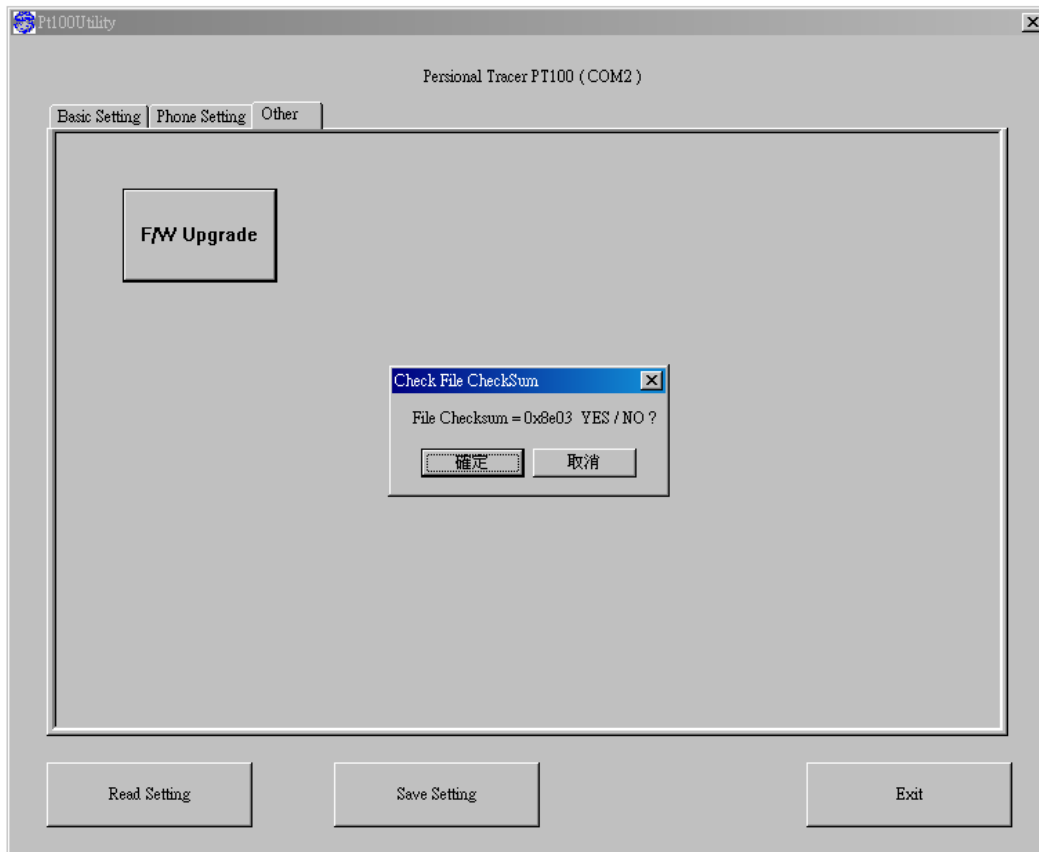## 2. Phone Setting

2-1.　　Save Setting
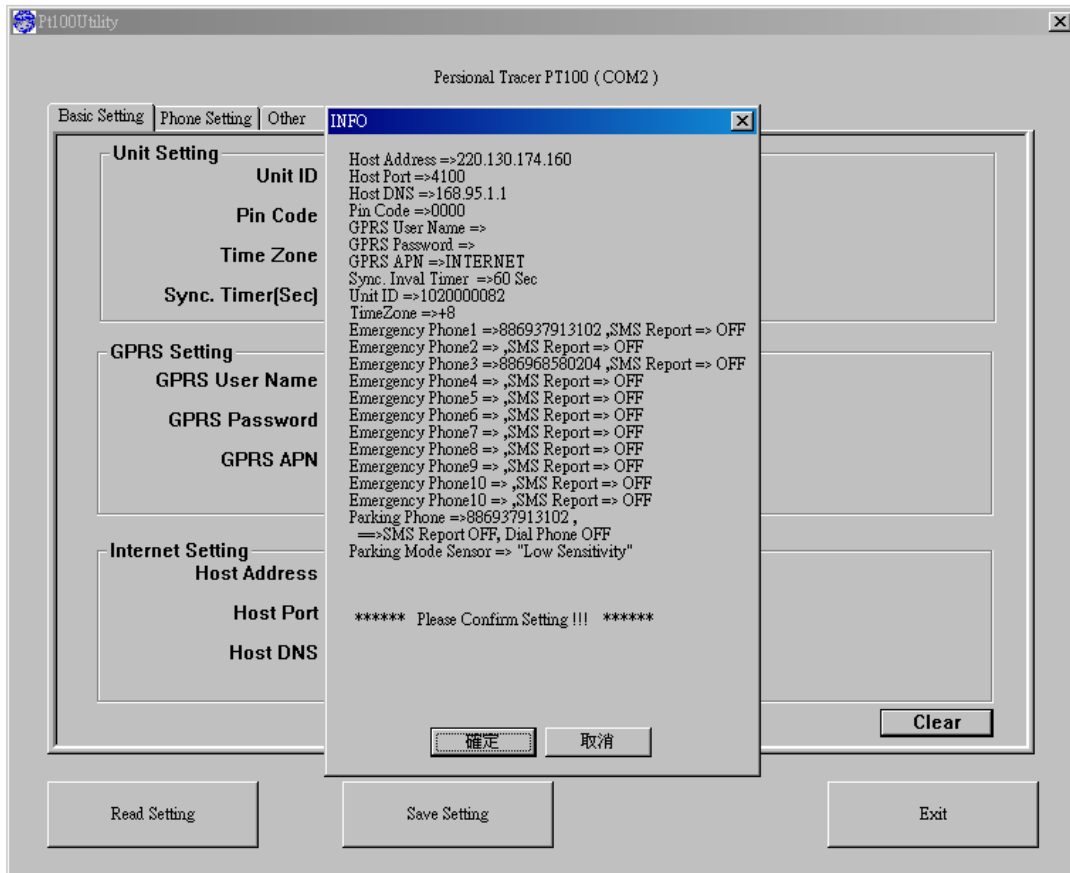
3． Firmware Upgrade
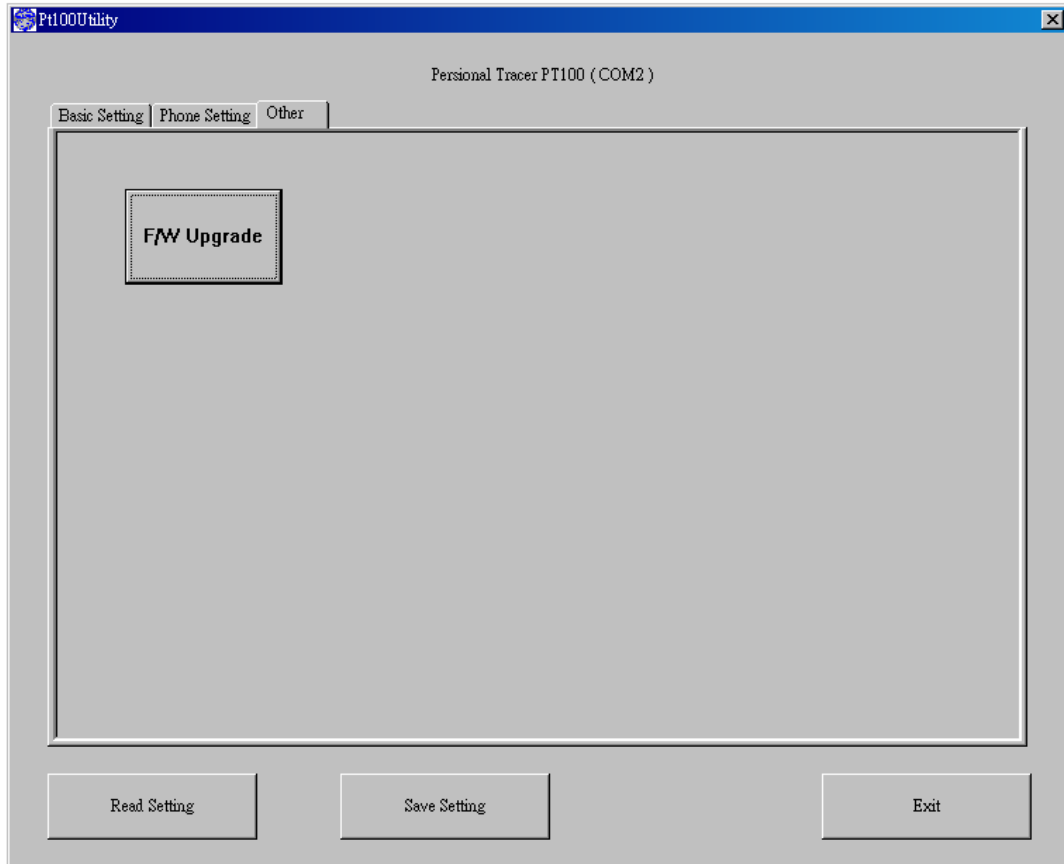
3-1. Select Firmware file (*.BIN)

3-2. Check Checksum

3-3. Finish

Pt100Utility   ☒

Personal Tracer PT100 (COM2)

Basic Setting | Phone Setting | Other |

F/W Upgrade

INFO   ☒

F/W Upgrade OK, Please Remove USB To Re-Start System !

確定

Read Setting   Save Setting   Exit