Axesstel Fixed Wireless Phone

CDMA PX130N

User Manual

INDEX

1   General Introduction

Thank you for choosing CDMA Fixed Wireless Phone of Axesstel. To use your phone well, please read this user manual carefully before you use.

The phone has been designed to operate with the latest digital communication technology - Code Division Multiple Access (CDMA). The phone provides the following advanced features:

✧ Large LCD with backlight, easy to read

✧ Status Indicators

✧ Two-way SMS, voice mail and caller ID

✧ Call Forwarding, Call Waiting, Three-Way Calling and Do not disturbing

✧ High speed packet data dial-up Internet service (Only available for PX300N, not for PX1x0N)

✧ PC Fax

✧ Emergency call

✧ MENU driven interface for easy operation and configuration

✧ Store 200 contacts in phone

✧ Save 200 SMS in phone

✧ Last call redials

✧ Choice of 13 ring tones

✧ Adjustable ring and voice volume

✧ AC power supply

✧ Indoor antenna (and Outdoor antenna is optional)

✧ Speaker phone for hand-free operation

✧ Call privacy is also supported by CDMA technology

✧ User friendly keypad

✧ Long battery stand-by and talk time

✧ USB data cable is provided

✧ Easy to service and repair

2   Important Information

✧   The product can only be installed indoors.

✧   Do not place the phone near high temperature objects, under direct sunlight, near source of water, near fire or near inflammable and explosive materials. Avoid using the phone in high temperature or humidity.

✧   The phone may interfere with heart pacemaker, hearing aid and other electronic medical devices. Therefore please follow the instructions given by your equipment suppliers or consult your doctor. Turn your phone OFF in health care centers if any regulations posted in the area instruct you to do so. Hospitals or health care centers may be using equipment that may be sensitive to external RF energy.

✧   Place the phone away from other electronic devices like TV and Radio to avoid interference.

✧   Keep the product away from magnetic field and static electricity.

✧   Place the phone out of the reach of small children.

✧   Do not attempt to reassemble the phone by yourself. Only authorized personnel could service the phone and its accessories. Faulty installation or service can be dangerous and may invalidate the warranty.

✧   Do not clean the phone while in operation. Before attempting to clean the phone, turn the phone off, disconnect the external power adapter and take out the battery. Use a dry, soft cloth for cleaning. Do not use liquid or aerosol cleaners.

✧   Do not drop, knock or shake the phone. Rough handling may break the phone body and internal circuit boards.

✧   Do not use the phone if the antenna is damaged. Replace the damaged antenna immediately by a qualified technician. Use only a manufacturer approved antenna. Non-approved antennas, modifications or attachments may impair call quality and damage the phone.

✧   Do not hold the antenna during operation. This may affect call quality and cause the phone to operate at unintended power levels.

✧   Keep the antenna free from obstructions and position the antenna straight up. This will ensure best call quality.

✧   Only use the battery and the power adapter approved by the manufacturer. If not, it may cause an explosion or result in a short circuit.

✧   It is highly recommended to fully charge the battery before initial use. The battery might have been discharged during storage and delivery.

✧   Do not throw battery. Batteries are not to be disposed off by putting them in fire. It may explode or catch fire.

✧   The power adapter must be used within the specified AC voltage range.

✧   Take out the battery if you won't use your phone for a long time and keep the battery well.

✧   During lightning, do not touch the power plug. It may result in an electric shock or death.

✧   Do not touch the plug with wet hands. Always grasp and pull the plug, not the cord. Do not put heavy things on the power cord or bend it too much.

✧   During daily use, do not pull out the power adapter. The battery is used for backup power, which will not cause the increasing consumption of electricity.

✧   Don't use the power adapter if the power cable is damaged. Contact the maintenance center immediately and replace the adapter.

3   Product Overview

3.1   Packing List

Once you open the product package, please check the packing list to make sure there is no part missing. If any part is missing or broken, please contact the customer service. The packing list is as follow:

No.	Name	Qty.	Remark
1	Phone Body	1	
2	Handset	1	
3	Antenna	1	
4	Handset Cable	1	
5	Ni-MH Rechargeable Battery	1	Li-Ion Battery if specified
6	Charger	1	
7	USB Cable	1	
8	CD Disk	1	
9	Prints	1	Including one User Manual, one Warranty Card

Table 1 Packing List

3.2   Product Introduction

3.2.1   Appearance
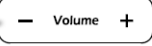
Figure 1 PX130N Appearance

3.2.2 Key Definition

Figure 2 Key Layout

1	CONTACTS	Go into the contracts MENU
2	MENU Key	Go into the main MENU
3	OK Key	Press it to access the subMENU In Standby mode, press OK key go into Dialed Calls function
4	Volume+-	Adjust the volume and scroll through the MENU options and displays
5	Clear	Press it return to the last MENU and delete characters,
6	Redial Key	In standby mode, press redial key go into the call log
7	0~9 Numeric Keys and * # Key	To input numbers and characters
8	Speaker Key	Make hand-free operation(speaker icon)
9	Power. key	Press the power key can turn on and turn off the phone

3.2.3 Display Icon

The following icon may appear on the display of the phone:

No.	Icon	Description
1	📶	Current signal strength. The more bars there are, the stronger the signal is.
2	📵	No signal.
3	🔋	Battery capacity indicator. The more bars there are, the more capacity the battery has.
4	🔌	Supplied by charger
5	🕐	Alarm on
6	🔇	Mute
8	📇	No UIM card
9	✉	Unread message
10	📶	Roaming

Figure 3 Display Icon

4   Basic Operations

4.1   Installing UIM card

1.   Remove UIM bracket cover.
2.   Insert proper UIM card.
3.   Close the cover.

4.2   Power On/Off

Connect DC power supply to the "DC IN" port or insert the battery to the battery chamber. Switch the "Power" switch (on the rear of the Phone) to ON, then press the Power On/Off Key on the panel for 3 seconds to power on the phone---if the DC power is in and the phone will power automatically, your phone should go to standby screen and is ready to use.

You can turn the phone off directly by switching the "Power ON/OFF" switch (on the rear of the phone) to OFF position. If the phone will not be used for long time, please turn this switch to OFF. Or you can press the Power On/Off Key for 3 seconds to power off the phone.

4.3   Make a Call

While your phone is power on and at standby screen, enter a destination number you wish to call and then press <**Redial** >Key. (Note: To modify digits you enter, you can press<**CLEAR**> Key to delete wrong digits first and then enter new digits).

Or you can press **<Contacts>** key to enter contacts menu, **<1 View>**, **<Volume + ->**,<**OK**> to select the contacts list:**<1 UIM Contacts>**,**<2 Phone Contacts>**, or **<3 Search Name>** to search the desired name, press **<Volume+->** to scroll to the desired number then press <**Redial** >Key .Once the call is connected, the phone's screen will display the number you have dialed, and the time duration the call has lasted.

The phone also has a speaker. To use the speaker to make a call, press <**SPEAKER**> Key, enter a phone number, and press <**Redial>** Key.

4.4   Answer a Call

When there is an incoming call, the phone will ring and display the phone number of the incoming call (if the number is available). You can pick up the handset or press <**SPEAKER>** to answer the incoming call. The ring tone and ring-tone volume can be changed in the setting menu.

   Note: When the ring volume is set to 'Slient', the phone does not ring. Only the "Incoming call" message blinks.

4.5   End a Call

You can end a call by pressing <**POWER**>. If you are using the handset for a phone call, hanging up the handset will end the call automatically.

5 Main MENU

Press Left Soft Key Key to enter the main MENU from the standby screen. The main MENU includes: Contacts, Messages, Recent Calls, Tools, and Settings. The MENU tree is as follow:

MENU	Messages	Create Inbox Outbox Draft Voice Mail Template Messages Delete Messages Memory Status Message Settings
	Call Log	Missed Calls Received Calls Dialed Calls Call Time Delete Record
	Contacts	View Add New Search Name Groups Delete All Speed Dial Copy Contacts Move Contacts Memory Status
	Tools	Schedule Alarm Calculator UTK World Time
	Settings	Tones Display Security Call Settings Network Service Phone Info Port Speed

Figure 4 MENU Tree

6 Messages

You could compose a new message, view the inbox and outbox, perform SMS setting, voice mail.

In standby screen, you can enter **Messages** in the following method:

Press **<MENU>**, **<Messages>**.

6.1 Send a Message

You could send a message to one recipient or multiple recipients.

1. Press <**MENU**>, <**Messages**>, **<1 Create>** to compose a new message, you can input space by **<0>** key and input symbol by **<*>** key, also you can switch input method by **<#>** key.

```
           Messages
1 Create
2 Inbox(1)
3 Outbox(1)
Select            Back
```

2. After finish inputting the text, press **<OK >** to select the
    Send, **Send Messages**, **Insert Template**, **Insert Contacts**,
    or **Save as Template** function.

3. Press **<1 Send>** to send a message to one recipient，
    input destination number directly or select numbers from
    (Contacts), press **<MENU>**, **<1Send>**to send it. You can
    also set the priority by selecting (**Priority)**. If you want to
    edit the call back number which show in the message,
    please select **Callback** to edit. Or you can save the
    message to Draft by selecting **Save**.

4. Press **<2 Send Messages>** to send a message to a group,
    press <**OK**>, <**MENU**>,<**Volume +->** to scroll to <**2 Add new**>
    to select numbers to add to the group, then press <**MENU**>,
    <**1 Send Messages**> to send message. You can press
    <Volume +-> to scroll to **<3 Delete>** or **<4 Delete All>** to
    delete the number you have added. You can also set the
    priority by selecting (**Priority)**. If you want to edit the call
    back number which show in the message, please select
    Callback to edit. Or you can save the message to
    Draft by selecting **Save**.

6.2   Receive a Message

1. If there is a new message, the phone will ring alert.
    In standby screen, press **<MENU>**to read the message,

2. Or you could read the new message in the **(Inbox)**.
    In **Messages**, press **<Volume+->** to scroll to **<2 Inbox>**,
    press **<MENU>** to enter **(inbox),** then press **<Volume+->**
    to scroll to the message you want to read.

3. Then press **<MENU>**, you can select:

    Reply: Reply the message.

    Forward: Forward the message.

    Save Number: Save the number(s) in the message.

    Call: Call the number(s) in the message.

    Delete: Erase the message.

```
          Options
1 Send
2 Send Message
3 Insert Template
Select          Back
```

```
        Contacts(4/1)
Tom
Helen
Select         Back
```

```
         Priority
1 Normal
2 Emergency

Select         Back
```

```
        01:<empty>
1 Send Message
2 Add New
3 Delete
4 Delete All
Select          Back
```

```
       Search Name
Tom
Helen

Select         Back
```

```
        01:<empty>
4 Delete All
5 Priority
6 Callback
7 Save
Select          Back
```

```
You have 1 new
message!

View
```

```
         Messages
1 Create
2 Inbox(1)
3 Outbox(1)
Select          Back
```

```
          Options
1 Reply
2 Forward
3 Save Number
Select          Back
```

```
          Options
3 Save Number
4 Call
5 Delete
Select          Back
```

```
        Messages
1 Create
2 Inbox(1)
3 Outbox(1)
Select          Back
        Outbox(1/1)
✉   Tom


Select          Back
```

6.3 View Outbox

1. In **Messages**, press **<Volume+->** to scroll to **<3 Outbox>**

    and press **<MENU>** to enter **(Outbox)**.

2. Press **<volume+->** to scroll to the message you

    want to read, press **<MENU>** to choose **<1 Forward>**,

    <2 Save Number>, **<3 Call>**, **<4 Delete>**.

```
        Messages
4 Draft(6)
5 Voice mail
6 Template Messages
Select          Back
        Options
1 Edit
2 Delete


Select          Back
```
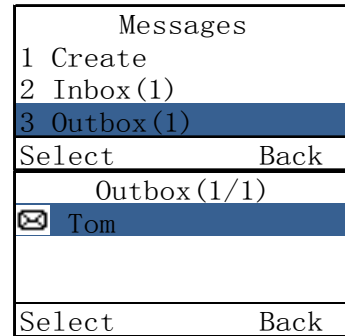
6.4 Drafts

1. In **Messages**, press **<Volume+->** to scroll to **<4 Drafts>**
    and press **<MENU>** to enter **(Drafts).**
2. Press **<Volume>** to select one draft, press **<Volume+->**,
    < MENU > to select **<1 Edit>** to edit it or **<2 Delete>** to
    delete it.
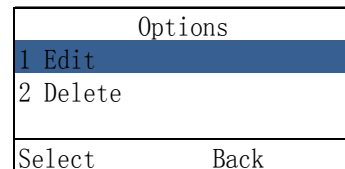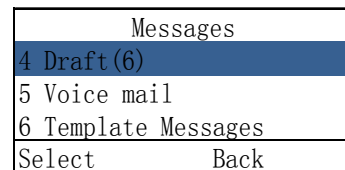
6.5 Voice Mail

In standby screen, press**<MENU>**, **<Messages>**, **<5 Voice mail>**,
<OK>to view the Voice Mail MENU.
1. If you have voice massage, press **<1Voice Mail>**, **<OK>** to

    check your massage.

2. If you have voice message, press **<2 Listen to Voice Mail>** to
    listen it.

3. In Voice Mail MENU, press **<3 Voice Mail Number**>, **<OK>**
    to set the voice mail number.
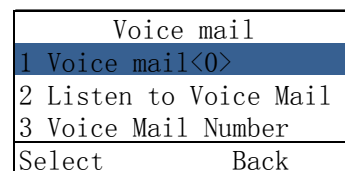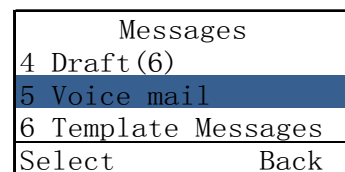
Note: Particular function and operation, please contact your local
operator.

```
        Messages
4 Draft(6)
5 Voice mail
6 Template Messages
Select          Back
        Voice mail
1 Voice mail<0>
2 Listen to Voice Mail
3 Voice Mail Number
Select          Back
        Messages
4 Draft(6)
5 Voice mail
6 Template Messages
Select          Back
```

6.6 Template Message

1. In **Messages**, press **<Volume+->** to scroll to **<6 Template
    Messages>** and press **<MENU>** to enter it**.**
2. Press **<Volume>** to select one template, press **<Volume+->**,
    <MENU> to select **<1Send>** or **<2 Add new>**.

```
        Options
1 Send
2 Add New


Select          Back
```
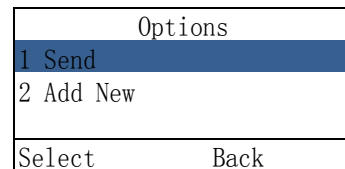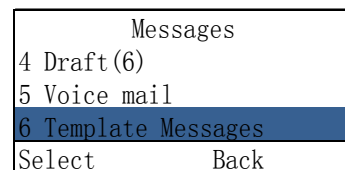
6.7 Delete Messages

1. Press **<Volume>** to scroll to **<7 Delete messages>**
    and press **<OK>** to enter it.
2. Press **<MENU>** to select **<1 Inbox>**, press **<OK >**
    to delete it or **<Clear>** to exit it.
 Note: You can press **<Volume+->** to scroll to **<2 Outbox>**,

```
        Messages
7 Delete Messages
8 Memory status
9 Message settings
Select          Back
     Delete Messages
1 Inbox
2 Outbox
3 Draft
Select          Back
```
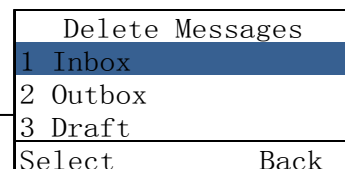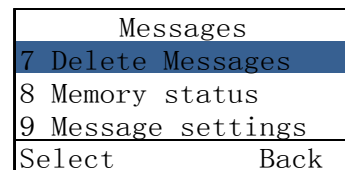
<3 Draft>, **<4 all>**, if you want to delete them, follow
the steps above.

```
        Total   Free
Phone   200     179
UIM     40      27
              Back
```

6.8   Memory Status

In this MENU, you could check the phone memory status
and UIM card memory status for messages.
In **Messages,** press **<volume+->** to scroll to
<8 Memory status>, press **<OK >** to view the status.

```
       Messages
7 Delete Messages
8 Memory status
9 Message settings
Select        Back
```

6.9   Message Settings

You can set **Send Mode** and **Save Position** in **Msg Settings** MENU.
1.   In **Messages,** press **<Volume+->** to scroll to **<9 Message
     settings>**.
2.   Press **<MENU>** to enter the interface, select **<1 Send Mode>** or
     <2 Save position> by pressing **<Volume+->**.
3.   Press **<Ok>** to enter **Send Mode**, **<Volume+->** to scroll to
     the mode you wanted.
4.   Press **<Volume +->**, **<OK>** to enter **Save position** which
     provides three locations: **UIM card**, **Phone**, **UIM card and
     Phone**.
5.   Press **<ok >** to save your setting.

```
      Msg Settings
1 Send Mode
2 Save Position

    Send and Save
```

```
      Send Mode
o Send Only
o Send and Save
o Save Only
Select        Back
```

```
     Save position
o UIM card
o Phone
o UIM card and Phone
Select        Back
```

7   Call Log

You can find **Missed Calls**, **Received Calls**, **Dialed Calls**, **Call Time**,

and **Delete Record** in **Call Log** MENU.

```
      Call log
1 Missed Calls
2 Received Calls
3 Dialed Calls
Select        Back
```

```
     Missed Calls
1 10000
2 Tom
3 10000
Select        Back
```

7.1   Missed Calls

1.   In standby screen, press **<MENU>**, **<Volume+->** to scroll to
     <2 Call Log>.
2.   Press **<OK>** to select **<1 Missed Calls>** in **Call log** MENU,
3.   The missed calls list will be displayed, press **<volume+->** to
     scroll to the desired number.
4.   Press**<MENU>** to view the incoming call information, press
     <MENU> again to:

```
Start:01/06,00:00:00
No answer.
Tom


Options        Back
```

```
      Call log
1 Send Message
2 Save
3 Delete
Select        Back
```

a) **Send Message**: Use this number to send a message.
b) **Save**: Save this number to contacts.
c) **Delete**: Erase this number in the list.

```
        Call log
1 Missed Calls
2 Received Calls
3 Dialed Calls
Select          Back
```

7.2 Received Calls

1. In standby screen, press **<MENU>**, **<Volume+->** to scroll to **<2 Call Log>**.
2. Press **<Volume+->**, **<OK >** to select **<2 Received Calls>** in **call log** MENU,
3. The Received calls list will be displayed; you could scroll to the desired number,
4. Press **<MENU>** to view the incoming call information, press **<MENU>** to:
    a) **Send Message**: Use this number to send a message,
    b) **Save**: Save this number to **contacts**,
    c) **Delete**: Erase this number in the list.

```
        Call log
1 Send Message
2 Save
3 Delete
Select          Back
```

```
        Call log
3 Dialed Calls
4 Call Time
5 Delete Record
Select          Back
```

7.3 Dialed Calls

1. In standby screen, press **<MENU>**, **<Volume+->** to scroll to **<2 Call Log>**.
2. Press **<Volume+->**, **<MENU>** to select **<3 Dialed Calls>** in **call log** MENU,
3. The Dialed calls list will be displayed; you could scroll to the desired number,
4. Press**<MENU>** to view the incoming call information, press **<MENU>** to:
    a) **Send Message**: Use this number to send a message,
    b) **Save**: Save this number to **contacts**,
    c) **Delete**: Erase this number in the list.

```
     Dialed Calls
1 10000
2 Tom
3 10000
Select          Back
```

```
        Call log
1 Send Message
2 Save
3 Delete
Select          Back
```

```
        Call log
3 Dialed Calls
4 Call Time
5 Delete Record
Select          Back
```

7.4 Call Time

7.4.1 Call Time

1. In standby screen, press **<MENU>**, **<Volume+->** to scroll to **<2 Call Log>**.
2. Press **<Volume+->**, **<MENU>** to select **<4 Call Time>,** press **<OK>** to select **<1 Received Calls>.**
3. Press **<OK>** to view the incoming call time.
Note: You can press **<Volume+->** to scroll to **Dialed calls**, **All calls** to view the time as the same steps above.

```
       Call Time
1 Received Calls
2 Dialed Calls
3 All Calls
Select          Back
```

```
Received Calls
3 Calls
Total:0:01:19


              Back
```

7.4.2 Reset Time

1. In standby screen, press **<MENU>**, **<Volume+->** to scroll to **<2 Call Log>**.
2. Press **<Volume+->**, **<MENU>** to select **<4 Call Time>,**

```
       Call Time
2 Dialed Calls
3 All Calls
3 Reset Time
Select          Back
       Reset Time
1 Received Calls
2 Dialed Calls
3 All Calls
Select          Back
```

press **<Volume+->, <OK>** to select **<4 Reset Time>**.
3. Press **<OK>** to select **<1 Received Calls>**,press **<OK>**
   to reset received calls time or **<Clear>** to cancel the action.
Note: You can press **<Volume+->** to scroll to **Dialed calls**,
 All calls .If you want to reset time, follow the steps above.

```
          Reset?


OK             Cancel
```

7.5 Delete Record

1. In standby screen, press **<MENU>**, **<Volume+->** to scroll
   to **<2 Call Log>**.
2. Press **<Volume+->**,**<MENU>** to select **<5 Delete record>**
   in **call log** MENU.
3. Press **<OK>** to select **<1 missed calls>**, press **<OK>** to
    delete the missed calls log or **<Clear>** to cancel the action.
 Note: You can press **<Volume+->** to scroll to **<2 Received calls>**,
 <3 Dialed calls>,**<4 all calls>**,if you want to delete them, follow
 the steps above.

```
          Call log
3 Dialed Calls
4 Call Time
5 Delete Record
Select            Back
```

```
       Delete Record
1 Missed Calls
2 Received Calls
3 Dialed calls
Select            Back
```

8 Contacts

Contacts can be used to store contact's name and contact's phone
numbers, address, email, internet address and note. You can store up to
200 entries to phone memory and 250 entries to UIM card.

8.1 View a Contact

There are 4 ways to view a contact.

1. Press **<Contacts>** in standby screen，**<1 View>**, **<Volume+-
   >**,<**OK**> to select the contacts list:**<1 UIM Contacts>**,**<2 Phone
   Contacts>**, press **<Volume+->**,

   <MENU> to select one, Press **<Volume+->** to scroll to the

   number you desired, press **<MENU>** to view the contact information.

2. Press **<MENU >< Contacts > <1 View ><OK>**,

   press **<Volume+->** to select **(UIM Contacts)** or

   (Phone Contacts), press **<OK >**, **<Volume+->** to

   the desired contact, then press **<OK>** to view the

   contact information.

3. Press **<MENU > <Contacts ><Volume +-><3 Search Name><OK>**,

   input the name, press **<MENU>** to view the contact list. Scroll to

   the desired contact, press **<MENU>** to view the contact information.

4. Press **<MENU > <Contacts > <Volume +-><4Groups><OK>**,

   select the group that desired contact belongs by **<Volume +->**,

   press **<OK>** to view the group member list, then press

```
         Contacts
1 View
2 Add New
3 Search Name
Select            Back
```

```
         Contacts
1 UIM Contacts
2 Phone Contacts

Select         Back
```

```
       Contacts(4/1)
Tom
Helen
Options         Back
```

```
         Contacts
1 View
2 Add New
3 Search Name
Select            Back
```

```
         Contacts
4 Groups
5 Delete All
6 Speed Dial
Select            Back
```

```
          Groups
1 Family
2 Friends


Options         Back
```

<Volume +-> to scroll to the desired contact, press **<OK>** to view the contact information.

8.2 Add a New Contact

1. Press **<MENU >**, **<Contacts>**, **<Volume +->**, **<2 Add New>**, or press **<Contacts>** in standby screen, then press **<OK>** to select **Add New**.

2. Press **<MENU>** to input the number and name, press **<MENU>** again when finish the inputting,

3. Press **<Volume>** to select the location you want to store the new contract: **<1 UIM Contacts>**, **<2 Phone Contacts>**, press **<OK>** to save .

```
         Contacts
1 View
2 Add New
3 Search Name
Select        Back
```

```
Number:          6/20

  123456

Next            Back
```

```
Name:    3/12    abc

Tom

Save            Back
```

8.3 Search for a Contact

You can search a contact by name,

1. Press **<MENU >**, **<Contacts >**, **<3 Search Name><OK>**.

2. Input the name for inquiry.

3. Press **<MENU>**to search.

Note: You can press **<#>** to change the input method.

```
         Contacts
1 View
2 Add New
3 Search Name
Select        Back
```

```
      Search Name
Tom

Select        Back
```

8.4 Group

8.4.1 Add a Contact to the Group

1. Press **<MENU>**, **<Contacts >**, **<4 Groups>**, **<OK>**, **<Volume +->**, scroll to the group that the desired contact belongs.

2. Press **<OK>** Key, then press **<MENU>**, **<Volume+->** to select a contact to add to the group.

8.4.2 Delete a Contact from the Group

1. Press **<MENU>**, **<Contacts >**, **<4 Groups>**, **<OK>**, **<Volume +->**, scroll to the group that the desired contact belongs.

2. Press **<OK>**, **<Volume +->** to select the desired contact , then press **<MENU>**, scroll to **<2 Delete>**, press **<ok>** twice to delete the contact.

```
         Contacts
4 Groups
5 Delete All
6 Speed Dial
Select        Back
```

```
         Groups
1 Family
2 Friends

Options         Back
```

```
         Options
1.Add new
2 Delete
3 Delete All
Select        Back
```

```
         Options
1.Add new
2 Delete
3 Delete All
Delete?
Select        Back

OK          Cancel
```

Note: You can select **<3 Delete All>** to delete all contacts in
the group or **<1 Add New>** to add a new contact to the group.

8.4.3 Add a Group

There are 5 groups in your phone; You can add more groups.

1. Press **<MENU>**, **<Contacts >**, **<4Groups>**, **<OK>**, select
    one group, press **<MENU>**.

2. Select **<1 Add Group>**, press **<OK >**,input the new group
    name, press **<MENU>** to save it.

```
            A
1 Add Group
2 Group Ringers
3 Edit
Select          Back
```

8.4.4 Rename a Group

The feature is only provided for the group you added.

1. Press **<MENU>**, **<Contacts >**, **<4 Groups>**, **<OK>**, select
    one group you added, press <**MENU.**

2. Press **<Volume+->** to scroll to **<3 Edit>**, press **<OK>**, change
    the name , press **<MENU>** to save your setting.
    Note: You can delete the group you added by selecting **<4 Delete>.**

```
            A
1 Add Group
2 Group Ringers
3 Edit
Select          Back
```

```
Name:    1/14      abc

a

Save            Back
```

8.4.5 Set a Ring tone to a Group

1. Press **<MENU>**, **<Contacts>**, **<4Groups>**, **<OK>**,
    <Volume+->, scroll to the group you want to set ring
    tone, press**<MENU>**.

2. Press **<Volume+->** to Scroll to **<2 Group ringers>**,
    press **<MENU>**, set a ring tone to the group, press
    <OK> to save the new ring tone.

```
            A
1 Add Group
2 Group Ringers
3 Edit
Select          Back
```

```
    In contacts
 o Tone1
 o Tone2
 o Tone3
Select          Back
```

8.5 Delete a Contact

1. In standby screen, press **<MENU >< Contacts > <1 View ><OK>**,
    press **<Volume+->** to select **(UIM Contacts)** or
    (Phone Contacts), press **<OK >**, **<Volume+->** to
    the desired contact, press **<MENU>, <Volume+->** to
    select **<2 Delete>**.

2.Press **<MENU>** to delete the contract or **<Contacts>**
    to cancel the action.

```
    Contacts(4/1)
Tom
Helen
Options        Back
```

```
      Options
1 View
2 Delete
3 Send message
Select          Back
```

8.6 Speed Dial

Memory locations 01 ~ 09 are special speed dialing locations.

```
    Contacts
4 Groups
5 Delete All
6 Speed Dial
Select          Back
```

No.1 is voice mail number. You can edit the No.02~09 locations.
  1. Make sure some contacts exist in phone book.
  2. Press **<MENU>**, **<Contacts>**,**<6 Speed Dial>**,
    <OK>,select a contact from phone book to the Speed Dial list.
      Or you can press<**MENU**> to do **Add New**, **Delete** or **Delete All**
      operation**.**
1.   In standby screen, press number 2~9 and **<Redial>**
     to make a call.

```
          Speed Dial
 02:<empty>

 03:<empty>


 Options       Back
```

```
          Options
 1.Add new
 2 Delete
 3 Delete All
 Select        Back
```

```
          Contacts
 7 Copy Contacts
 8 Move Contacts
 9 Memory Status
 Select        Back
```

8.7   Copy Contracts
  1.   Press **<MENU>**, **(Contacts)**, **<7 Copy Contacts>**.
  2.   Press **<MENU>**, **<Volume+->** to select **<1 UIM card to Phone>**
       or **<2 Phone to UIM card>**.
  3.   Press **<OK>** to enter the setting interface, press **<OK >** again to
       complete the copy process or **<Clear>** to cancel the action.

```
        Copy Contacts
 1 UIM Card to Phone

 2 Phone to UIM card
 Select        Back
```

```
          Copy?




 OK            Cancel
```

```
          Contacts
 7 Copy Contacts
 8 Move Contacts
 9 Memory Status
 Select        Back
```

8.8   Move Contracts

1. Press **<MENU>**,**(Contacts)**,**<8 Move Contacts>**.
2. Press **<MENU>**, **<Volume+->** to select **<1 UIM card to Phone>**
   or **<2 Phone to UIM card>**.
3. Press **<OK>** to enter the setting interface, press **<Ok>** again
to complete the move process or **<Clear>** to cancel the action.

```
        Move Contacts
 1 UIM Card to Phone

 2 Phone to UIM card
 Select        Back
```

```
          Contacts
 7 Copy Contacts
 8 Move Contacts
 9 Memory Status
 Select        Back
```

8.9   Memory Status

1.   Press **<MENU>**, **(Contacts), <9 Memory Status>**.
2.   Press **<OK>** to view the usage of both Phone and UIM**.**

```
         Total    Free
 Phone    200     179

 UIM      250      27
```

9   Tools

```
          Tools Back
 1 Schedule
 2 Alarm
 3 Calculator
 Select        Back
```
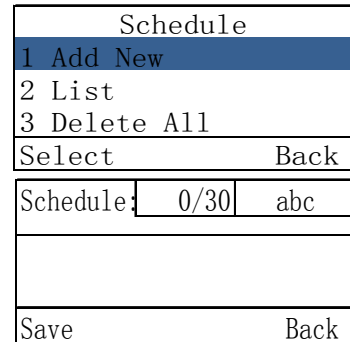
9.1   Schedule

You could add your schedule in the phone, to add a schedule, please
1. In standby screen, press <**MENU**>, <**Tools**>, **<1 Schedule>**, <**OK**>
    to the schedule menu.
2. Select **< 1 Add new>**, <**OK**>to add a new schedule, press
    <Volume + -> to move the cursor to the date you want to add the
    schedule,
    then press<**OK**> key, input the schedule, then press<**MENU**> to
    set the schedule
    time. Press<**MENU**> to save.
To view the schedule that you have added, select **List** in **Schedule**
menu,
then you could **Delete**, and **View** the schedule by press **<Menu>** key.
 You could delete all schedule by selecting **Delete All** in **Schedule**
menu.

```
       Schedule
1 Add New
2 List
3 Delete All
Select           Back

Schedule:   0/30    abc



Save             Back
```

```
        Tools
1 Schedule
2 Alarm
3 Calculator
Select           Back
```

9.2   Alarm Clock

You can set the alarm sound daily or one time only.
  1. Press **<MENU>**, **<4 Tools>**, **<2 Alarm>**.
  2. Select **<1 set>** to enter alarm time and press **<MENU>**.
  3. Select **<2>** and press **<MENU >** to turn on/off the alarm.
     A bell icon appears in icon line. On alarm time, the icon and
     "ALARM TIME is up" message blinks and alarm activates. Press
     <MENU>to stop the alarm.
     Note: If you want to change the alarm time, press **<volume+->** to
choose the position you want to change and press **<0>** to change
     am/pm if your time mode is 12 hour.

```
       Options
1 Set
2 Enable

Select           Back
```

```
Alarm Time:
    00:00


Save          Back
```
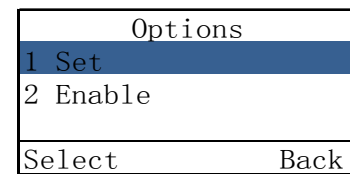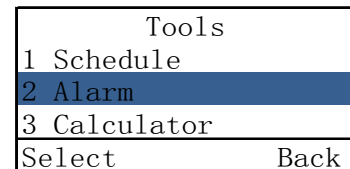
9.3   Calculator

    You could find Calculator in the Tools MENU. **<*>** key to enter a
decimal point, **<#>** key is for a negative sign, select the operation by
pressing **<Volume+->** keys. Press **<MENU>** the show the result,
<MENU> to clear a number.

9.4   UTK

   Press **<MENU>**, **<4 Tools>**, **<4 UTK>**.You can get basic information
about **UTK** (UIM tool kit) which based on service operator.

```
        Tools
1 Schedule
2 Alarm
3 Calculator
Select           Back
```

```
        Tools
3 Calculator
4 UTK
5 World Time
Select         Back
```
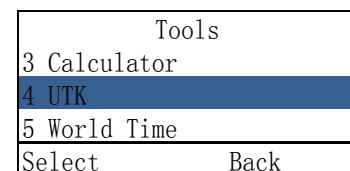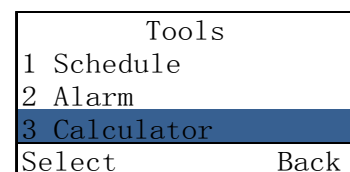
9.5   World Time

In standby screen, press <**MENU**>, <**Tools**>, **<5 World Time>**, <**OK**> to
the city list. Select a city, press<**OK**> to check the world time.

10 Settings

```
        Tools
3 Calculator
4 UTK
5 World Time Settings
Se 1 Tones
   2 Display
   3 Security
Select           Back
```
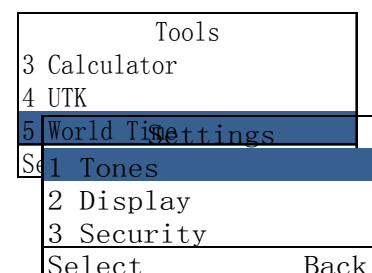
10.1 Tones

Here you can set the ring tone and volume. Press **<MENU>**, **(settings)**, press **<Volume+->** to select **Tones**.

```
           Tones
1 Ring Tone
2 Volume
3 Alert
            ...
         Ring Tone
1 In Contacts
2 Not In Contacts
3 Messages
           Tone1
```

10.1.1 Ring Tone

In **Tones** MENU, select **<1 Ring Tone>**, press**<OK>**, you can set the ringer for **In Contacts, Not In Contacts,** and **Messages.** Press**<OK>**to save your setting.

```
           Tones
1 Ring Tone
2 Volume
3 Alert
            ...
```

10.1.2 Volume

In **Tones** MENU, select **<2 Volume>**, press**<OK>**, you can set the volume for **Ring Tone , Key Beep, Handset, Handsfree**. Press**<OK>**to save your setting.

```
          Volume
1 Ring Tone
2 Key Beep
3 Handset
4 Handsfree
            Med
```

```
           Tones
1 Ring Tone
2 Volume
3 Alert
            ...
```

10.1.3 Alert

In **Tones** MENU, select **Alert**, press **<OK>** and then you can turn on/off the alert of **Minute Beep, Call Connect,** and **Power On/Off.**

```
           Alert
1 Minute Beep
2 Call Connect
3 Power On/Off
            On
```

```
         Settings
1 Tones
2 Display
3 Security
Select          Back
```

10.2 Display

Here you can set the **banner**, **backlight**, **contrast**, **language**.

10.2.1 Banner

In standby screen, Press< **MENU** >, <**Settings**>, <**2 Display** >, <**OK**> to enter display menu.
Select **<1 Banner>**, press**<OK>**, you can change the banner of the phone. Press**<MENU>**to save your setting. When you are back to the main page, you can see the banner you set.
Note: You can press**<#>** to switch the input method. You can input 20 digits at most.

```
         Display
1 Banner
2 Backlight
3 Contrast
4 Language
          Welcome
```

```
Banner      7/20    abc

welcome

Save             Back
```

```
         Display
1 Banner
2 Backlight
3 Contrast
4 Language
        15 Seconds
```

10.2.2 Backlight

In standby screen, Press< **MENU** >, <**Settings**>, <**2 Display** >, <**OK**> to enter display menu.
Select **<2 Backlight>**, press<**OK**>, you can change the timer of turning off the backlight, and you also could turn off the backlight by selecting **Always Off.** Press<**MENU**>to save your setting.

```
        Backlight
o 7 Seconds
o 15 Seconds
o 30 Seconds
Select          Back
```

10.2.3 Contrast

In standby screen, Press< **MENU** >, <**Settings**>, < **2 Display** >, <**OK**> to enter display menu.
Select **<3 Contrast>**, press<**OK**>, you can change the contrast of LCD. There are 8 levels, 0 is the highest contrast. Press<**MENU**>to save your setting.

```
        Display
1 Banner
2 Backlight
3 Contrast
4 Language
           2
```
```
        Contrast
o 0
o 1
o 2
Select          Back
```

10.2.4 Language

In standby screen, Press< **MENU** >, <**Settings**>, <**2 Display** >, <**OK**> to enter display menu.
Select **<4 Language>**, press<**OK**>, you can change the phone language. Press<**MENU**>to save your setting.

```
        Display
1 Banner
2 Backlight
3 Contrast
4 Language
        English
```

10.2.5 Hyphen

In standby screen, Press< **MENU** >, <**Settings**>, <**2 Display** >, press <**OK**> to enter **Display** menu, press **<Volume +->** key to scroll to select **<5 Backlight>**, press<**OK**>
If you **Enable** Hyphen,
EX. In standby screen, when you input 1234567, it will display 123-4567.

```
        Display
3 Contrast
4 Language
5 Hypen
6 Time and Date
        Enable
```
```
  Insert into Hypen
o Disable
o Enable

Select          Back
```

10.2.6 Time and Date

In standby screen, Press< **MENU** >, <**Settings**>, <**2 Display** >, press <**OK**> to enter **Display** menu, press **<Volume +->** key to scroll to select <6 **Time and Date**>, press<**OK**>, you can set the **Time format** and **Date format**
1. Select **Time format**, press<**OK**>, set the time format to **24-hour** or **12-hour** via <**Volume+-**>, press <**OK**> to save.
2. Select **Data format**, press <**OK**>, set the data format to **MM-DD** or **DD-MM** via <**Volume+->,** press <**OK**> to save.

```
        Display
3 Contrast
4 Language
5 Hypen
6 Time and Date
           ...
```
```
      Time format
1 24-Hour
2 12-Hour


Select          Back
```
```
      Date format
1 MM-DD
2 DD-MM


Select          Back
```
```
        Settings
1 Tones
2 Display
3 Security
Select          Back
```

10.3 Security

Select **Security** in **Settings** MENU, you will be prompted to enter password; the initial password is "0000", input the password, press <**OK**> key, then you can enter the security MENU

```
       Lock Phone
o Unlock
o Lock

Select          Back
```

10.3.1 Lock phone

In **Security** menu, select **<1 Lock Phone>,** press <**OK**> to select **Unlock** or **lock** the phone. Press <**MENU**>to save your setting.

```
        Security
1 Lock Phone
2 PIN Lock
3 Change PIN
4 Incoming call Setting
Select          Back
```

10.3.2 PIN Lock

In **Security** MENU, select **<2 PIN Lock>**, press <**OK**>, then you could **Disable PIN, Enable PIN**.

```
        PIN Lock
1 Disable PIN
2 Enable PIN

Select          Back
```

10.3.3 Change PIN

In **Security** MENU, select **<3 Change PIN>**, press **<MENU>**, then you could change **PIN**.

```
        Security
1 Lock Phone
2 PIN Lock
3 Change PIN
4 Incoming call Setting
Select          Back
```

```
      Enter Old PIN
Retry left 3


OK              Clear
```

10.3.4 Incoming Call Setting

In **Security** menu, select **<3 Incoming Call Setting>**, press <**OK**> to do the **Incoming Call Limit** or **Incoming Call Number List** operation.
1) Select the **Incoming Call Limit**, press **<OK>**, select **Permit All**, **Forbid All**, **Permit List** or **Forbid List** .
2) Select the **Incoming Call Number List,** press<**OK**> to edit the **Permit List** or **Forbid List.**
   Press <**OK**> to edit the number list, you can edit 10 numbers in every list. Press <**OK**> to input number.

```
        Security
4 incoming call Setting
5 Outgoing Call Setting
6 Change Password
7 Load Default
Select          Back
```

```
  Incoming Call Setting
o Incoming Call Limit
o Incoming Call Number List

Select          Back
```

```
   Incoming Call Limit
o Permit All
o Forbid All
o Permit List
Select          Back
```

```
 Incoming Call Number List
o Permit List
o Forbid List

Select          Back
```

```
         Security
4 incoming call Setting
5 Outgoing Call Setting
6 Change Password
7 Load Default
Select          Back
```

10.3.5 Outgoing Call Setting

In **Security** menu, select **<4 Outgoing Call Setting>**, press <**OK**> to do the **Outgoing Call Limit**, **Outgoing Call Number List** or **Dial Delay Time** operation.

1) Select the **Outgoing Call Limit**, press **<OK>**, select **Permit All**, **Forbid All**, **Permit List** or **Forbid List** screen.
2) Select the **Outgoing Call Number List,** press<**OK**> to edit the **Permit List** or **Forbid List.**
   Press <**OK**> to edit the number list, you can edit 10 numbers in every list. Press <**OK**> to input number.

Select the **Dial Delay Time**, press<**OK**>. You can select the dial delay time: 1s~10s.Press <**OK**> to select.

```
   Outgoing Call Setting
o Outgoing Call Limit

o Outgoing Call Number List
o Dial Delay Time
Select          Back
```

```
   Outgoing Call Limit
o Permit All

o Forbid All
o Permit List
Select          Back
```

```
 Outgoing Call Number List
o Permit List

o Forbid List

Select          Back
```

10.3.6 Change Password

In **Security** menu, select <**5** Change Password>, press <**OK**>, you will be prompted to enter a new password twice, press <**OK**> key to confirm inputting, Press <**Clear** >key to clear a number

```
         Security
4 incoming call Setting
5 Outgoing Call Setting
6 Change Password
7 Load Default
Select          Back
```

10.3.7 Load Default

In **Security** MENU, select **<7>(Load Default)**, press<**MENU**>the phone will restore all original phone settings.

```
         Security
4 incoming call Setting
5 Outgoing Call Setting
6 Change Password
7 Load Default
Select          Back
```

```
List                          Default
```

Tones	Ring Tone	In Contacts	Tone 1
		Not In Contacts	Tone 2
		Messages	Tone 2
	Volume	Ring Tone	Med
		Key Beep	Low
		Handset	Med
		Handsfree	Med
	Alert	Minute Beep	Off
		Call Connect	Off
		Power On/Off	On
Display	Banner		welcome
	Backlight		7 Seconds
	Contrast		2
	Language		Espanol
	Hyphen		Disable

10.4 Call Settings

10.4.1 Auto Answer

In **Call Settings** menu, select **<1 Auto Answer>**, press <**OK**>. There are 2 options to choose, **off** and **On.** You can press<**Volume+-**>, <**OK**> to select. If you choose **On** option, the phone will auto answer the incoming call after 3 second.

```
          Settings
4 Call Settings
5 Network Service
6 Phone Info
Select          Back
```

```
        Call Settings
1 Auto Answer
2 Voice Privacy

          Off
```

```
        Auto Answer
o Off
o On

Select          Back
```

10.4.2 Voice Privacy

In **Call Settings** menu, select **<2 Voice Privacy>**, press <**OK**>. There are 2 options to choose, **Enhanced** and **Standard**. You can press<**OK**> to select.
The **Enhanced** mode is more secure than **Standard** mode.
The enhanced mode is using 128bits encryption algorithm; and the standard mode is using 64bits encryption algorithm.

```
        Call Settings
1 Auto answer
2 Voice privacy

Select          Back
```

```
        Voice Privacy
o Enhanced
o Standard

Select          Back
```

10.5 Network Service

In **Call Settings** menu, select **<5 Network Service>**, press **<OK>**.
1.   Press **<OK>** to select **<1 call Forward>**, press **<OK>** to select **<1**

```
          Settings
5 Network Service
6 Phone Info
7 Port Speed
Select          Back
```

```
       Network Service
1 Call Forward
2 Call Waiting

Select          Back
```

Activate> or **<2 Cancel>** to enable **call forward if busy** or disable it.

Note: You can select **<2 FWD If No Answer>** and **<3 FWD All Calls>** via **<Volume +->** key, follow the steps above to enable or disable them.

2. Press **<Volume+->** to select **<2 Call Waiting>**, press **<OK>** to **activate** it or **cancel** it.

```
        Call Forward
1 FWD if Busy
2 FWD if No Answer
3 FWD All Calls
Select              Back
```

```
        Call Waiting
1 Activate
2 Cancel

Select              Back
```

10.6 Phone Info

You could check the phone information in this MENU. The phone information includes **Phone Number** (need you to input the number first), **SW Version** (Software Version).

```
        Settings
5 Network Service
6 Phone Info
7 Port Speed
Select          Back
```

```
        Phone Info
1 Phone Number
2 SW Version

        18918180171
```

10.7 Port Speed

Please consult your operator for details on this function.
.

```
        Settings
5 Network Service
6 Phone Info
7 Port Speed
Select          Back
```

11 Data Service

Model PX300N can provide circuit data service (14.4 kbps) and high speed data service (up to 153.6 kbps, the actual speed depends on your CDMA service provider and the service you have purchased). You can use the phone as a modem for your computer.

The user manual of this function please refers to the user manual in the CD disk for data service.

12 Technical Parameters

Dimensions	190(L) x130(W) x63(H) mm
Weight	<1.0kg
Air Interface	IS-95A/B, IS-2000
Vocodec	13K QCELP & 8K EVRC
Charger AC Input	90 ~ 240 VAC, 50~60Hz
Charger DC Output	5.3VDC @800mA
Backup Battery	3.6V/1200mAh Li-ON Rechargeable Battery
Operation Temperature	-10℃~ 50℃
Range of Humidity	5% ~ 95% RH

13 Quick Troubleshooting Guide

✧ Unable to send/receive data/fax calls: Check the connections to computer and verify that

necessary software has been properly installed and configured.
✧ Moisture or ventilation problems: Visually inspect the phone body, moisture can damage the phone. Ventilation is also very important. Move the phone to improve the ventilation as necessary.
✧ No power: Verify that AC power source and its corresponding circuit breaker are functioning properly.
✧ If Phone can't make data connection:
  ✓ Make sure to follow Modem installation procedures
  ✓ Make sure that you have purchased CDMA1x service from your CDMA service provider
  ✓ Make sure that both PC's modem driver and proper software are installed correctly
✧ Unable to receive incoming calls:
  ✓ Make sure that the incoming call is not restricted;
  ✓ Make sure the FAX/DATA mode setting is OFF
  ✓ Make sure that your Phone is having good signal reception
✧ Unable to make outgoing calls:
  ✓ Make sure that the numbers you dialed are not restricted;
  ✓ Make sure that your Phone is having good signal reception
✧ Unable to receive SMS: Make sure that your Phone's memory is not full for storing SMS. If the memory is full, please empty inbox.
✧ While charging the battery, DON'T disconnect the charger before the battery is fully charged.
REMEMBER: You can always use **Load Default** sub-MENU in **Security** MENU to restore all original phone settings.

FCC statement :   Section 15.105 (b)

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
--Reorient or relocate the receiving antenna.
--Increase the separation between the equipment and receiver.
--Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
--Consult the dealer or an experienced radio/TV technician for help.

FCC Section 15.21 Information to the user
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Section 15.19 Labelling requirements
This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions:

1.This device may not cause harmful interference, and
2.This device must accept any interference received, including interference that may causeundesired operation.

SAR INFORMATION
The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue.
Device types   (FCC ID: PH7PX130N   ) has also been tested against this SAR limit.
The highest SAR value reported under this standard during product certification for the body is 0.57   W/kg.
This device was tested for typical body-worn operations with the back of the handset kept 0 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0 cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.