ATTACHMENT M – USER'S MANUAL

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Operating Manual

- NXC-3300 -

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1. Getting Started

1.Phone Parts and Function Key Description

Function Key	Description
Red Light	Light up when using power key to turn on the phone and when giving a
_	charge of electricity to a storage battery
Green Light	Light up when there are incoming calls and message, and that finished a
	charge of electricity to a storage battery completely.
LCD Screen	Display the messages and indicator icons.
SEND Key	Places and receives a call.
END Ke y	Disconnect a call. Also exits all the way out of a menu back to the phone's
N 4 **	standby display without change any setting.
⊠ Key	Allows quick access to the text and voice mail notification messages.
Folder switch	Close : Disconnects a call.
	Open : Answers a received call.
CLR Switch	Clears letters, numbers or returns to the previous menu option.
	Press once to erase one character.
	Press and hold to erase all characters and to go back to the standby
	display.
SIDE 1, 2 Key	Earpiece Volume Controls.
SIDE 3 Key	Ringer Mute. Enter to the WAP Menu.
UP Key	Scroll up on Menu.
	Enter to the SMS mode in the standby state.
DOWN Key	Scroll up on Menu.
•	Act WAP browser in the standby state.
LEFT Key	Shift left.
RIGHT Key	Shift right.
SOFT 1 Key	Enter the feature menu in the standby state.
SOFT 2 Key	Enter the PhoneBook menu.
1.2.3Key	Input the numbers and the characters.
	Choose the menu items.

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2. LCD Icons

ICONS	Description	
(-3)	Digital Indicator	
N K	Digital service available.	
1/4	No SERVICE	
68	The phone is not receiving system signal.	
	In use	
6	Call is in progress	
_	The phone is not display in standby state.	
₹ ₫\$	In vibrator mode	
≤ ₩₹	Vibration mode.	
(E)	Roaming	
183	The phone is outside of its home service area.	
72	Battery level	
1/20/201	Indicates battery charge level.	
1 53	Message	
100	Message or page waiting.	
303	V : voice message There is a voice mail notification massage waiting	
ĮΨ	There is a voice mail notification message waiting.	
S.F.	T: Text message There is a text mail notification message waiting	
NIZ Call	There is a text mail notification message waiting. Signal strength	
Tall	The number of lines shown indicates current signal strength.	
N.	Bell	
•	Indicate Bell mode.	
111	Vibration and Bell	
~ _)	Indicate vibration and bell mode.	

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2. Basic Functions

1. Turning the phone On and Off

1.1 Turning the phone On

- 1.1.1. Install a charged battery pack or connect the phone to an external power sources.
- 1.1.2. Press the [END] key for a few seconds with the red light, at the top of the phone flash.

The LCD displays the initial until the red light, at the top of the phone flash.. If the LCD displays "\(\frac{1}{2}\)", input the password using a soft keys.

1. 2 Turning the phone Off

Press and hold the [END] key and release the button.

2. Making a Call

- 2.1 Make sure the phone is turned on.
- 2. 2 Enter the phone number with area code, if needed.
- 2. 3 Press the [SEND] key.
 - If the phone is locked, input the lock code and press the [SEND] key.
 - "Call failed" indicates that the call did not go through.
- 2. 4 Press the [END] key to disconnect the call.

3. Correcting Dialing Mistakes.

- 3. 1 Press the [CLR] key to erase the most recent digit or letter.
- 3.2 Press and hold the [CLR] key for the least 2 seconds to delete all digits or letters.

4. Receiving Calls.

Press the all key except the [END] key, if the 'Any Key Answer" is

'ON' on the menu. Open the folder or press the [SEND] key in the ON state.

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5. Call waiting.

While you are in a call, you may hear two beeps indicating another incoming call.

When the call waiting has been enabled, you may put the active call

On hold as you answer the other incoming call.

Check with your cellular service provider about this feature.

- 5. 1 Press the [SEND] key to receive a waiting call.
- 5. 2 Press the [SEND] key again to switch between calls.

6. Mute

This function prevents your voice from being transmitted but you can still hear the other party's talking.

- 6.1 Press the [MENU] soft key and the [1] key for mute while you are in a call.
- 6. 2 Press the [MENU] soft key and the [1] key again for cancellation.

7. Reading Last Outgoing Number.

Press the [SEND] key to redial the last dialed number.

You can also redial any of the last ten numbers you have dialed.

Last 10 numbers are stored in the call history list.

8. Adjusting the Volume.

You may uses the side 1,2 keys to adjust earpiece volume while in a call or stand by state.

The ringer volume can also be adjusted through Menu Feature, and

we can select 4 of "Tone/Volume" on the menu 1.

If you adjust the ringer volume to silent, the LCD displays "-- Ringer Off —" and you won't hear the ringer sound.

The key beep volume can also be adjusted through we select 3 of the menu 1.

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9. Signal Strength.

The quality of calls depends in the signal strength in your area.

The stronger the signal, the better the call quality the signal strength

icon indicates the current strength as a number of bars.

If you are outside of a service area, the "NO Service" icon will be displayed.

No calls can be made or received, including emergency calls.

Extend the antenna when the signal strength is weak.

If you are a building, the reception may be better near a window.

10. Emergency Dialing.

As ling as your phone is registered on a system, you can place calls to emergency number even if your phone is locked or restricted.

11. Manner Mode.

Press the star[*] key for 2 seconds, and the ring type is set to the vibration mode.

If you want to change for previous condition, press the star[*] key again for 2 seconds.

12. Caller ID

This feature enables the phone number of the calling person to be displayed when you receive the call.

You should check if the cellular service provider provides this feature.

In case the phone number is stored in the memory together with the name, the phone number of calling person and name are displayed on the screen before your answer.

The restricted number message will be displayed, if the phone blocked displaying the calling person's phone number.

In addition, the 'Unavailable Number' message will be displayed in case the caller ID can not be used.

The "Missed Call" message will be displayed when you fail to receive the call after power on or fail to answer.

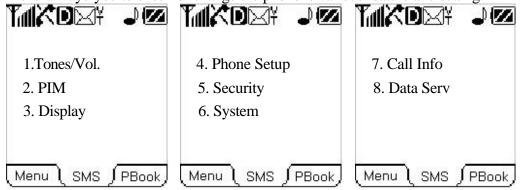
The missed call number will be stored at call history.

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3. Menu Feature In Idle state

1. Main Menu

Menu always you to check or change the phone's various feature and setting.



2. General Guidelines to MENU Access and Settings.

- 2.1 If you press the Left soft key, you can enter the feature menu in the standby state.
- 2.2 You can use the UP/DOWN key for menu navigation.
- 2.3 Select the menu item that you want.

 Then the submenu list will appear you want to access.
- 2.4 Press the [CLR] key to go one step backward while accessing menu or selecting settings.
- 2.5 Press the [OK] soft key to save the setting values.
- 2.6 Press the [CLR] key to cancel without saving.

3. Menu Item Description

3.1 Menu 1 Tones/Vol

3.1.1. Ring Type

Select the ring type one of four types

(Bell /Vibration /Bell & Vib /Lamp only) with the UP/DOWN key, and the [OK] soft key.

3.1.2. Ring Tone

The ring tone is consist of the nineteen MIDI sounds and the one recorded bell. You can select using the UP/DOWN key.

Types of ring sound to notify that you have an incoming call.

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3.1.3 . Key Volume

You can set the volume level for keypad tones.

There are Silent/Low/Medium -/Medium +/High levels, the levels bar is displayed the LCD It is sounded by the levels.

3.1.4. Ring Volume

There are Silent/Low/Medium -/Medium +/High levels, the level bar is displayed on the LCD. When it's off, the LCD display "Ringer off' in the standby mode.

3.1.5. Key Length

The key beep sounds in response to digit key.

3.1.6. DTMF Length

You can select Normal/Long in the menu items.

3.1.7. Alert Set

3.1.7.1. Call Fail

The audible tone is sound, when the call is disconnected.

3.1.7.2. service Area

Alert you when service(CDMA/Analog, A/B, etc) changes.

3.1.7.3. Minute

Alert you every 10 seconds before the end of every minute during a call.

3.1.7.4. Call Drop

The audible tone is sound, when the call is dropped.

3.1.7.5. PrivacyAlert (change of state)

The audible tone is sound, when the voice privacy Lost

3.2 Menu 2 PIM

3.2.1. Scheduler

You can view/add/delete a schedule,

If select the date, it's displayed a calendar on the LCD.

View: you can view if select on the schedule list.

Add: you can establish the time, content, and schedule alarm.

Delete: you can delete after select on the schedule list.

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3.2.2. Alarm Clock

The phone can be set to alarm at a specified time.

In this menu you can select "Yes" to hang the alarm time or "No" to turn off the alarm clock. When the alarm time is reached, the phone will sound an alarm tone.

When the phone is alarming, "—Alarm—" is also shown.

Every day alarm: Once you make a set, if ring at a set time.

One-time alarm: If you select this, it ring only once.

3.2.3. Calculator

This phone calculator in your phone, adds, subtracts, multiplies and divides.

3.2.4. Calendar

This function allows you to view the calendar.

UP Key: next year. Down Key: previous year.

LEFT Key: previous month. RIGHT KEY: next month.

3.2.5. World Time

You can view a date and a time base on the home time.

3.2.6. Add Entry

The phone has 99 phonebook memories.

You can store up to three phone numbers and one email address per name.

3.2.7. Booking Call

This feature reminds you of the important call.

When the time you set is reached, the phone will sound an alarm tone.

3.2.8. PIM option

3.2.8.1 Delete Prev.

: Delete all out of the date schedule.

3.3.8.2 Delete All

: Delete all schedule data

3.3.8.3 Stop Remind

: Disable all schedule alarm

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3.3 Menu 3 Display

3.3.1 Show time

3.3.1.1 Off: Not display a date and a tone.

3.3.1.2 Normal: Display a data and a time.

3.3.1.3 Time prefer: you can see a big time and a small date.

3.3.1.4 Data prefer: you can view a small time and a big date.

3.3.1.5 World time: It's display a local time, visit time and city.

3.3.2 Font style

You can select a character type and a font size.

3.3.3 Backlight

3.3.3.1 .Always on : Always the backlight on

3.3.3.2 Always off : Always the backlight off.

3.3.3.3 ? Sec : Adjusting a time for backlight "ON" (5 to 60 seconds)

3.3.4 Greeting

Enter banner(up to 14 characters) that is displayed on the top line when the phone powers up and when it is in standby.

3.3.5 Version No

It's display a software/hardware version.

3.3.6 Language

You can select one case out of the English(default)/Espanol /Portugues /Francais.

3.3.7 Contrast

3.3.7.1. Main LCD

You can adjust a contrast of Main LCD (7levels)

3.3.7.2. AUX LCD

You can adjust a contrast of AUX LCD (7levels)

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3.4 Menu 4 Phone Setup

3.4.1 Phone Lock

Chose on/off when you want the phone to lock.

If it's on sate, the left soft key is changed of \(\frac{1}{2} \).

You can unlock when input the lock code.

When locked, you can only make emergency calls, receive incoming call, one-touch dial or power down. But you can't auto-answer or use a speed dial when in a call.

3.4.2 Auto Answer

You can answer a call automatically for the selected seconds (5,10,15) when in the incoming call.

3.4.3 Anykey Answer

You can answer a call using a anykey except the [END] key.

3.4.4 Auto Redial

Set the count of times(2,3,5) the phone wait before automatically redialing a number when the system is busy.

3.4.5 Auto hyphen

Setting mode that input the '-' automatically according to the cipher for entering the number in the standby mode

3.5 Menu 5 Security

3.5.1 Change code

Change a phone lock code.

3.5.2 Emergency No

You can store the three emergency number.

It's allows that you can originate a call by the stored number in case of the handset locking.

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3.5.3 Restriction

3.5.3.1 Outgoing Call: Restricting a outgoing calls.

You can adjust all, overseas or off.

- 3.5.3.2 Onetouch Dial: Restrict the one touch function.
- 3.5.3.3 Speed Dial: Restrict the speed dial function.
- 3.5.3.4. Phone Book: you can restrict a call origination by using of the contents in the phone books.
- 3.5.3.5 Call history: To view the call history, you have to input the lock code.

3.5.4 Clr Call

3.5.4.1 Incoming: Erase a incoming call list.

3.5.4.2 Outgoing: Erase a outgoing call list.

3.5.4.3. Phone Book: Erase a phone book list

3.5.5 Auto lock

This function allows you can locks the phone when the phone is turned on.

3.5.6 Reset Phone : Reset the phone.

3.6 Menu 6 System

3.6.1 System Select

It supports to select a Home only, a Automatic-A or a Automatic-B.

3.6.2 NAM Select

Select the phone's NAM (Number Assignment Module) if the phone is registered with the multiple service providers.

3.6.3 Auto NAM

Allows the phone to automatically switch to one of the programmed NAMs if it is operating in the corresponding service provide area.

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3.6.4 Settings

3.6.4.1 Privacy Mode

Set the voice privacy feature for CDMA calls as "Enhanced" or "Standard" Check with your service provider for availability of the enhanced voice privacy mode.

3.6.4.2 TTY Mode

You can select to operate with Industry- standard TTY device.

3.6.4.3 Send PIN

It send the PIN Code.

3.6.4.4 PIN Code

Input the PIN Code

3.6.5 Force Analog

The user can select "Use analog" or "No".

If user selects "Use analog", the mobile phone works in analog mode for one call, otherwise anlaog mode is valid for ten minutes.

- 1. Press Menu softkey.
- 2. Press "6" and then press "5".
- 3. Select "Use Analog".

3.6.6 PRL Version

The PRL version of the mobile phone displays on the screen.

- 1. Press Menu softkey.
- 2. Press "6" and then press "6".
- 3. PRL version is displayed on the screen.

3.7 MENU 7 Time Infor.

3.7.1. Last Call

Displays duration of the last call in minutes and seconds

3.7.2 Outgoing Call

Display the total number and time of all outgoing calls made.

3.7.3 All Calls

Display the total number and time including calls made while in he home system and while roaming

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3.7.4 Web total

Display the total number and time while in the web.

3.7.5 Clear Timers

Clear the total time information

3.8 Menu 8 Data Serv

3.8.1 Linger Time

Adjust a linger time $(60 \sim 300 \text{ sec})$

3.8.2 Web Font

Adjust a font size for using in the web.

3.8.3 Data/Fax

This is intended to use the Data/Fax service in digital mode.

If mobile phone is connected to a PC with Data service Cable, the phone will work as wireless modem.

In digital mode, the phone can be used for async data or Fax at up to speed 14.4Kbps, this phone also support network connection for faster internet access.

- 1. Press Menu softkey.
- 2. Press "8" and then press "3".
- 3. Select one of the modes as follows.
 - 1) Data/Fax mode is off: Voice Call Mode & Outgoing Data / Fax Call Mode.
 - 2) Fax for next call: Incoming Fax Call Only for next call.
 - 3) Fax until powered off: Incoming Fax Call Only until Powered Off.
 - 4) Modem for next call: Incoming Data Call Only for next call.
 - 5) Modem until powered off: Incoming Data Call Only until Powered Off.

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4. Menu Feature In use State

4.1 On Call

4.1.1 Time Information

Call Timer: It starts with a call and stops with a call in terminated.

4.1.2 Ear piece volume Control

Adjust the earpiece volume using the side 1.2 keys

4.2 The Menu in a call

4.2.1 Voice Mute

You can on/off a phone in a call If you press the [Menu] softkey and the [1]key the other party can not hear you.

If you need to release the status, after the urgent conversation is over, press the [MENU] softkey and the [1] key again.

4.2.2 Scratch pad

You can use a softkey for saving the no sound, and exit by the right softkey.

You can dial by using a [SEND] key after that it's disconnected.

4.2.3 Send My No

Send a using phone number.

4.2.4 DTMF Length

Select a Normal/Long

4.2.5 Privacy mode

Set the voice privacy feature for CDMA calls as "Enhanced" or "Standard' Check with your service provider for availability of the enhanced voice privacy mode.

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5. Message feature

5.1 Voice Mail

5.2 New MSG: Send a New message by the phone number, the E-Mail Addr or the Group List.

5.3 InBox

MSG List: Display a received message list.

If you select a message, you can view a content of the selected message.

5.4 OutBox

MSG List: Display a transmitted message list

If you select a message, you can view a content of the selected Message.

5.5 Clear MSG

You can erase a all message list

5.5.1 Inbox [Yes/No]

5.5.2 Outbox [Yes/No]

5. 6 SMS Setting

5.6.1 Save OutBox

When send a SMS Message, you can select which you save to the outbox list.

5.6.2 Expiration

If the SMS message doesn't be transmitted during the setting time, it will be erased.

5.6.3 Call Back No

- 1. NAM: The using phone number is selected to CB #.
- 2. Changed CB #: you can set a random CB #.

5.6.4 Alert Setting

5.6.4.1 Ring Type : Set the SMS ring type

5.6.4.2 Ring Tone : Set the SMS ring tone

5.6.4.3 Remind Alert: After that it's received the message, phone acts remind alert.

5.6.5. Delivery ACK: Transmit a ACK signal for confirmation the received SMS message.

5.6.6. MEM Option: When you send the new message, Phone will erase the eldest message list of Outbox. Also when outbox is full, phone makes a beep tone.

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5.6.7 Erase Setting: Initialize the SMS setting volume.

5.6.8 SMS Font Size : Adjust a font size in the InBox or OutBox.

5.7 Group Setting

Group setting consists of three group list.

You can add, view or delete the member.

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6. Menu Feature in PhoneBook

- 1. **Outgoing**: Display a ten latest transmitted messages.
- 2. **Incoming**: Display a ten latest received messages.
- 3. **Find Entry**: Search a phone number by the saved address
- 4. **Find Name**: Search a phone number by the saved name.
- 5. **Add Entry**: Register a new name, address, email address and phone number into the phone book.
- 6. **Find Sched**: If you input the date, you can view a previously stored schedule.
- 7 **Show My** #: Display a current phone number

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7. Menu Tree

Feature MENU

Level 1	Level 2	Level3	Level 4
1. Tones/Vol.	1. Ringer Type	[Bell/Vibration/Vib&Bell/Lamp only]	
	2. Ring Sound	[Bell 1 ~ 19]	
	3. Key Volume	[Silent / Low / Medium -/Medium +/high]	
	4. Ring Volume	[Silent / Low / Medium -/Medium +/high]	
	5. Key Length	[Normal / Long]	
	6. DTMF Length	[Normal / Long]	
	7. Alert Set	1. Call Fail	[On / Off]
		2. Service Area	[On / Off]
		3. 1 Minute	[On / Off]
		4. Call Drop	[On / Off]
		5. Privacy Alert	[On / Off]
2. PIM	1. Scheduler	1. View	
		2. Add	
		3. Delete	
	2. Alarm Clock	1. Daly Alarm	[Yes/No]
		2. OneTime Alarm	[Yes/No]
	3. Calculator		
	4. Calendar		
	5. World Time		
	6. Add Entry	[Yes/No]	
	7. Booking Call		
	8. PIM Option	1. Delete Prev	
		2. Delete All	
		3. Stop Remind	
3. Display	1. Show Time	[Off/ Normal/ Time prefer/ Data prefer/ World Time]	
	2. Font Style		

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	3. Backlight	[Always On / Always Off / ? Seconds]	
	4. Greeting		
	5. Version No		
	6. Language	[English / Français / Portugues / Espanol]	
	7. Contrast	1. Main LCD	7 Level
		2. AUX LCD	7 Level
4. Phone Setup	1. Phone Lock		
	2. Auto Answer	[off/ 5 seconds/ 10 seconds/ 15 seconds]	
	3. Anykey Answer	[On / Off]	
	4. Auto Redial	[Off/ 2 Times/ 3 Times/ 5 Times]	
	5. Auto Hyphen	[On/ Off]	
5. Security	1. Change Code		
	2. Emergency No	[Emergency - 1/2/3/]	
	3. Restriction	1. Outgoing	[Yes / No]
		2. One-Touch	[Yes/No]
		3. Speed-Dial	[Yes / No]
		4. Phone Book	[Yes / No]
		5. Call History	[Yes/No]
	4. Clear Call	1. Incoming	[Yes / No]
		2. Outgoing	[Yes/No]
		3. Phone Book	[Yes / No]
	5. Auto Lock	[Yes/ No]	
	6. Reset Phone	[Yes / No]	
6. System	1. System Select	Automatic-A	
		Automatic-B	
		Home Only	
	2. NAM Select	1. NAM #1	
		2. NAM #2	
	3. Auto NAM	[Yes/No]	
	4. Settings	1. Privacy Mode [Enhanced / Standard]	
		2. TTY Mode	[Off / On]

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		3. Send PIN	[Off / Prompt]
		3. PIN Code	
	5. Force Analog	[Use Analog / No]	
	6. PRL Version		
7. Call Info	1. Last Call		
	2. Outgoing Call		
	3. All Calls		
	4. Web Total		
	5. Clr Timers	[Yes / No]	
8. Data Serv	1. Linger Time		
	2. Web Font		
	3. Data/Fax	Data/Fax mode is off	
		Fax for next call	
		Fax until powered off	
		Modem for next call	
		Modem until powered off	

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SMS MENU

1. Voice Mail			
2. New MSG	1. Mobile Number		
	2. Email Addr		
	3. Group List	[Group 1 / Group 2 / Group 3]	
	[Sub Menu]	[01046 17 01046 27 01046 0]	
	1. Send		
	2. Save & Exit		
	3. Option	1. Call Back	
	•	2. Priority	[Not Urgent/Urgent/Emergency]
		3. Deliv ACK	[No ACK/Delivery ACK]
		4. Validiate	
		5. Deferred	
		6. Save Outbox	[Auto Save/ Do not Save/ Prompt]
		7. Save Addr	•
3. InBox	MSG List	1. Reply	
		2. Forward	
		3. Delete	
		4. Save Addr	
		5. Save CB #	
		6. Lock/Unlock	
4. OutBOX	MSG List	1. Resend	
		2. Delete	
		3. Cancel MSG	
		4. Lock/Unlock	
5. Clear MSG	1. InBox	[Yés/No]	
	2. OutBox	[Yes / No]	
6. SMS Settings	1. Save OutBox	Auto Save	
		Prompt	
		Do not save	
	2. Expiration		

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	3. Call Back No	1. NAM	
		2. Changed CB #	
	4. Alert Set	1. Ring type	[Lamp Only/ Vibration Only/Ring Only]
		2. Ring Tone	
		3. Remind Alert	[On/ Off]
	5. Delivery ACK	[No ACK/Delivery ACK/ Enhanced]	
	6. MEM Option		
	7 Erase Set	1. InBox Set	[Yes/ No]
		2. OutBox Set	[Yes/ No]
	8. SMS Font Size	[Normal / Small]	
7. GROUP Set	1. GROUP 1		
	2. GROUP 2	[Sub Menu]	
	3. GROUP 3	1. View Member	
		2. Add Member	
		3. Delete Member	

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In-use MENU

Level 1	Level 2
1. Mute	
2. Scratch Pad	
3. Send My #	
4. DTMF Length	[Normal / Long]
5 Privacy Mode	

PhoneBook Menu

Level 1	Level 2
1. Outgoing	10 List
2. Incoming	10 List
3. Find Entry	
4. Find Name	
5. Add Entry	
6. Find Sched	
7. Show My #	