ANALOG CALLER ID 39708 USER MANUAL

FCC INFORMATION

FCC Regulations

This equipment has been tested and complies with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are intended to provide reasonable protection against such 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 an electrical circuit different from that to which the receiver is connected.
- . Consult the dealer or an experienced radio/TV technician.

Upon request from your telephone company, you must provide the FCC registration number and the Ringer Equivalence Number(REN) found on the bottom of your **39708**.

An FCC compliant telephone cord and modular plug are provided with this equipment. This equipment is designed to be connected to the telephone network or premises wiring using a compatible modular jack which is Part 68 compliant.

Telephone Company Procedures

The goal of the telephone company is to provide you with the best service it can. In order to do this, it may occasionally have to make changes in its equipment, operations, or procedures. If these changes might affect your service or the operation of your equipment, the telephone company will give you notice in writing to allow you to make any changes necessary to maintain uninterrupted service. If you have any questions about your telephone line, such as how many pieces of equipment you can connect to it, the telephone company will provide this information upon request.

In certain circumstances, it may be necessary for the telephone company to request information from you about the equipment which you have connected to your telephone line. Upon request of the telephone company, you must provide the FCC registration number and the Ringer Equivalence Number(REN) of the equipment which is connected to your line.

Both of these numbers are listed on the equipment label on the bottom of your 39708.

In most(but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

Note: This equipment is hearing aid-compatible(HAC).

Type of Service

Your cordless telephone is designed for use on standard device telephone lines. The phone connects to the telephone line with a standard jack called the USOC-RJ11C.

Connection to telephone company-provided coin service (central office implemented systems) is prohibited. Connection to party line service is subject to State tariffs.

If Problems Arise

If any of your telephone equipment is not operating properly, you should immediately remove it from your

telephone line, as it may cause harm to the telephone network. If the telephone company notes a problem, they may temporarily stop service. When practical, they will notify you before this disconnection. If advance notice is not feasible, you will be notified as soon as possible. When you are notified, you will be given the opportunity to correct the problem and will be informed of your right to file a complaint with the FCC.

In the event repairs are ever needed on your cordless telephone, they should be done by an authorized representative of

For information, contact

Industry Canada(IC)regulations

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numerique de la classe B respecte toutes les exigences du Reglement sur le material brouilleur du Canada.

Notice: The Canadian Department of Communications label identifies certified equipment. This certification means the equipment meets certain telecommunications network

Protective, operational and safety requirements. The Department does not guarantee the equipment will operate to the customer's satisfaction.

Before installing this equipment users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. Sometimes, the company's inside wiring associated with a single line individual service may be extended with a certified connector assembly (telephone extension cord). The customer should be aware that compliance with

these conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be made by an authorized Canadian maintenance Facility by the supplier. Any equipment malfunctions or repairs or alterations made by

The user to the equipment may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure, for their own protection, that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected. The precaution may be particularly important in rural areas.

<u>Caution:</u> Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority or electrician.

The Load Number assigned to each terminal device denotes the percentage of the total load to be connected a telephone loop, which is used by the device to prevent overloading.

The termination on a loop may consist of any combination of devices subject to the requirement that the total of the load numbers of all the devices does not exceed 100.

SPECIFICATION

.General Operation mode : FM MSK 2Kbps

Operating frequency 902.125MHz – 903.600MHz,40 channels 926.125MHz – 927.600MHz 40 channels

.Base unit

Power source :DC 9V power source

Weight: 352 grams

.Handset

Power source: Rechargeable battery Battery duration: 1. Standby mode 60 hours

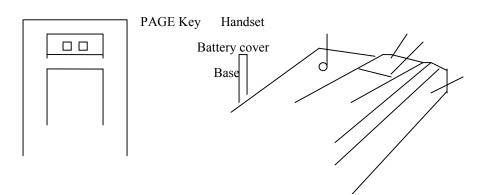
2. Talk mode 4.6 hours

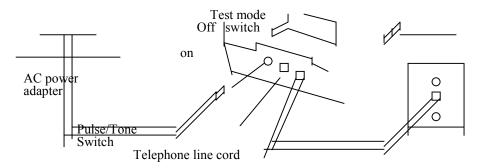
Weight: 220 grams

To connect your phone

- 1. Find a good stable location for the base. Make sure it's near an electrical plug and a telephone wall jack.

 2. Remove the following components from the box:
- - . Handset
 - . Base
 - . Telephone line cord . AC power adapter
- 3. Place the base on the location you've selected.4. Plug in one end into the telephone line cord to the Tel jack on the back of the base as shown.
- 5. Plug the other end into the telephone wall jack.6. Attach the plug of the AC power adapter to the back of the base as shown.





7. Plug the AC adapter into the electrical plug.

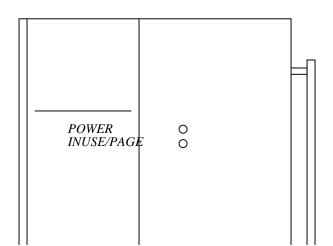
8. Turn the On/Off switch on the side of the handset to Ring on.

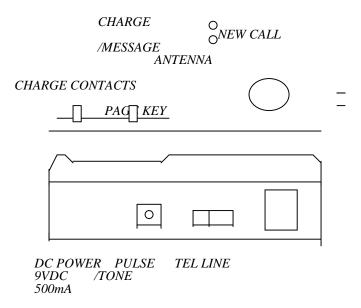
9. Allow your battery to fully charge.

LOCATING KEYS ,LIGHTS,AND SWITCH

On THE BASE

- 1. PAGE Key is homing system for finding the handset. If you press the PAGE key once, the handset sends a ringing cycle for 30 seconds.
- 2.INUSE / PAGE LIGHT comes on whenever this phone is used. And it flashes on and off after the PAGE key is pressed.
- 3.NEW MESSAGE LIGHT comes on if The system have new call message, or you subscribe to your telephone company's voice mail service, and you have messages in your voice mailbox.
- 4.POWER ON LIGHT
- 5.CHARGE LIGHT
- 6.TONE/PULSE SWITCH allows you to select the appropriate dialing service. TONE for tone dialing or PULSE for rotary service.





On THE HANDSET

Keys

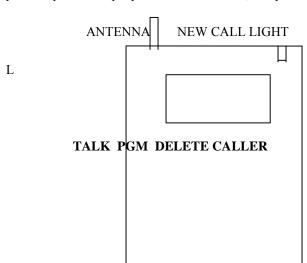
- 1.TALK key Turns the Phone on or off so you can dial or talk. Also you can use for CALL-BACK.
- 2.CH key Allow you to change channels for clearer reception.
 3.CALLER key Turns on your callers log.
 4.Dialing keys Control manual dialing.
 5.Scroll keys (*/▼,#/▲)

- Scrolls through your Callers log after you press the CALLER key
- 6.RE/PA key Redials your last outbound call or inserts a pause.
- 7.DELETE key Removes records from the Callers log or from memory dialing.
- 8.MEMO key Allow you to store frequently dialed numbers and to dial directly from the speed dialing list.
- 9.FLASH key Allow you to switch between a call and a Call Waiting call. Also allow you to scroll back and forth to see long records.
- 10.PGM key Allow you to store or program your area code and area type.

Switches

- 1.POWER and Ringer Switch Turn the ringer and power for the handset on or off.
- 2. Volume Switch Allows you to adjust the handset volume to either normal or high.
- 3.HEADSET Jack Allows you to add a headset to the handset(not included).

NEW MESSAGE LIGHT comes on if The system have new call message, or you subscribe to your telephone company's voice mail service, and you have messages in your voice mailbox.



HAEDSET JACK

1 2 3 4 5 6 7 8 9 **VOLUME**

RE/PA FLASH MEMO CH POWER AND RINGER SW

SETTING UP YOUR PHONE

STEP 1. Choose a Central Location for the Base Unit

STEP 2. Plug in Cords.

SW

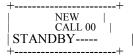
STEP 3. Plug in the Adapter. Confirm POWER ON lights.

STEP 4. Add the Battery to the Handset

STEP 5. Turn the Handset on

You will hear the handset's ready tone.

If you hear two beeps, Place the handset in the base for ID links.



STEP 6. Charge the handset

Before you use the phone for the first time, You need to charge the battery for at least 12 hours.

Place the handset in the base of the phone. The Charge light on the base then Comes on. Whenever you need to charge your handset Two beeps every 4sec and see the LOW BATTERY message.

STEP 7. SET YOUR AREA CODE

You need to program the area code in order to dial with call records.

- 2. Press CALLER. The area code screen displays. | 408
- 3. Use the keypad to enter your 3 digits area code. | AREA CODE if you make a mistake, press DELETE, and reenter +----the area code.
- 4. Press PGM to finish.

USING YOUR PHONE

You can make calls many different ways with this system.

DIALING

- 1. Press TALK on the handset
- 2. Use the number pad to dial the phone number.

The Phone number appears on the display as you enter the number.

- 3. Listen for a connection.
- 4. Press TALK to end your call.

REDIALING

- 1. Press TALK.
- 2. Press RE/PA immediately.

USING FLASH

To access your custom calling service, like Call waiting, while you are on the phone, press FLASH.

USING PAUSE

If you want to add a three second pause, Press RE/PA between dials.

FINDING CLEARER RECEPTION

Your system automatically selects 1 of 40 channels at the beginning of the call for the best reception. If you are experiencing interference, you can either move closer to the base, or Press CH on the handset until you find better reception.

REACHING MAXIMUM RANGE

The handset and base communicate up to a certain maximum range. The distance can be affected by weather, power lines ,or even other cordless telephones.

The system beeps whenever you are on the phone and the handset moves out of range from the base. If you do not move back within range in 15 seconds, you lose your connection.

In addition to your Call Records, You can store up to 20 speed dial names and numbers in memory. You can either enter the name and the number, or you can transfer a Call Record into your speed dialing list.

PROGRAM WITH MANUAL METHODE

BASIC PROCESURE: MEMO -> LOCATIONS (01 ~ 20) -> NAME -> MEMO -> TEL No. -> MEMO (OR */▼,#/▲) MEMO -> LOCÁTIONS (01 ~ 20) -> MEMO -> TEL No. -> MEMO (PROGRAM ONLY TEL No.) (OR */▼,#/▲)

- 1. Press MEMO at the STANDBY message.
- 2. Use the */▼,#/▲ Key to locate an available location | or enter a memory location. There are 20 available | EMPTY slots. Numbers under 10 need a leading zero, such as \pm ------01,02 or 09. If the record is available, the screen shows the record number and an EMPTY message. The flashing line or cursor indicates that the phone is ready for you to enter data.
- 3. Enter the name ,character by character. You can have up to 16 characters in the name field, but only 12 show at one time. To choose a character;
 - a. Locate the character on the dialing keys 2 through 9.
- b. Press once to enter the first character, twice for the second character, etc. c. Use the */▼,#/▲ keys to move back and forth through the name. d. Creates a space between names or words, by pressing the [#] key twice after the last character.
- e. Press MEMO to store the name field. The Cursor, or marker, moves to the number field.
- 4. Enter the telephone number, area code first, using the dialing key pad.

If you make a mistake entering the telephone number, you must:
a. Press MEMO to leave speed dialing list.
b. Press MEMO to enter the speed dialing list again.

- c. Use */▼,#/▲ keys to find the record you were creating, and re-enter the telephone number.
- 5. Press MEMO again.

NAME ENTRY TABLE ++++ KEY 1st 2nd 3rd 4th 5th *EXAMPLE: JOHN 1
1 1 +++ J press 5 2 A B C 2 +++ J press 5
3 D E F 3 O press 6 three times ++++++ 4 G H I 4 +++ 5 J K L 5
+++++++++
+++++++++

PROGRAM FROM CALLER ID RECORDS

A quick way to add to your speed dial list is to copy a Caller ID Call record. At the STANDBY screen.

- 1. Locate the Call Record that YOU want to copy using +------CALLER and the $*/\nabla$,#/ \triangle keys. |123-456-7890 | NAME
- 2. Press MEMO.
- a. If there is empty slot, the Record is saved automatically.

screen.	 SAVE TO #10
b. If there is no empty slot, the R You must erase one of the speed	(EXAMPLE: SAVED AT MEMORY LOCATION 10)
	MEMORY FULL
3. The Screen returns to the Call R	ecord after 1 second.
DELETING SPEED DIALING NU	JMBER
You can erase unwanted speed dia	al numbers one at a time or all at once.
2. Use */▼,#/▲ to find the memor	dial list. ++ ry location you want. 12345607990 ystem asks if you want DELETE? ++ he speed dial number. ++ ete the number, Press
2. Press DELETE once ,and this sy to delete all memories .3. Press DELETE again to delete a	dial list. ++ 12345607990 ystem asks if you want DELETE ALL? ++ all numbers in the speed list. ++
NOTE: If you do not wish to dele MEMO to cancel.	++ ete all numbers, Press DELETED! ++
DIALING FROM THE SPEED DI	ALING LIST
1. Press MEMO to see your speed 2. Use */▼,#/▲ to find the memo 3. Press TALK.	dial list. ++ ory location you want. 12345607990 NAME ++
The system will make a call ,and	

USING CALLER ID AND CALL WAITING ID

And you can see the saved memory location on the

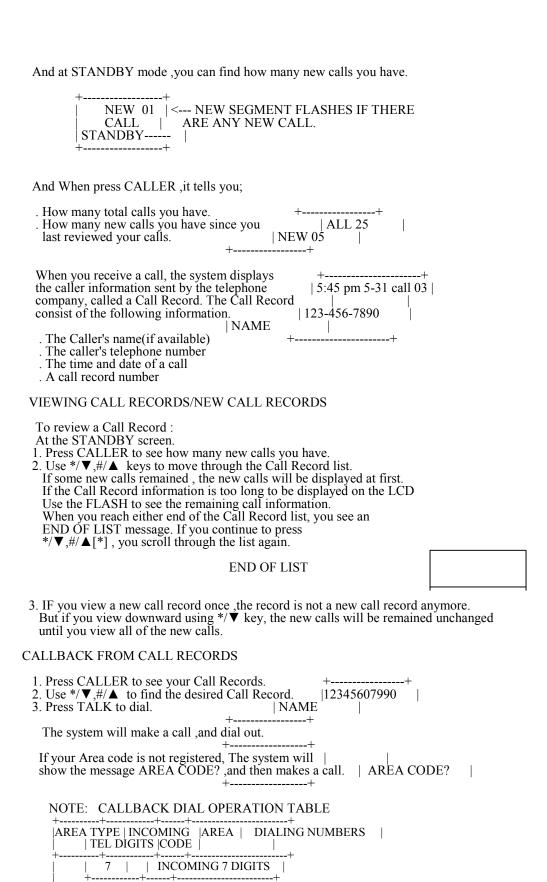
One of the best features of your phone is Caller ID, which allows you to see information about an incoming call before you pick up the phone. With Caller ID service from your local telephone company, this system telephone displays an records information about the call in a log.

Possibly even better than Caller ID is Call Waiting ID. In addition to providing normal Caller ID information, Call Waiting ID allows you to see caller information while you are on a call. Now You can have the information you need to choose whether or not to answer a waiting call.

Before you use this features on your system telephone, you must first subscribe to the service through your local telephone company.

RECEIVING NEW CALLS

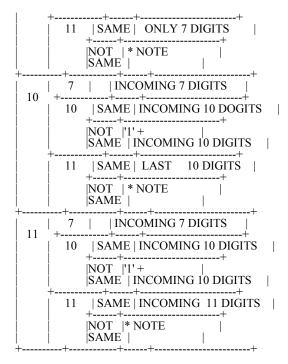
When you receive a new call, the call information is stored under CALLER.



10 | SAME | ONLY 7 DIGITS +-----+

SAME | INCOMING 10 DIGITS

NOT |'1' +



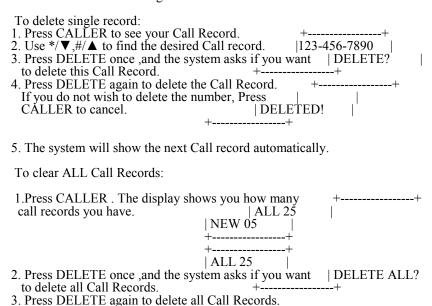
*NOTE : IF first digit is '1', incoming 11 digits will be dialed out. Otherwise '1' will be added to incoming 11 digits.

SAVING CALL RECORDS

Your phone stores up to 36 Call Records before the memory becomes full. When the next call comes in ,the oldest record drops off and makes room for the new Call Record. To save specific calls ,delete old and unnecessary call records to keep from filling your phone's memory.

DELETING CALL RECORDS

You can either delete a single record or all Call Records at one time.



If you do not wish to delete all numbers, Press CALLER to cancel. DELETED! ++	++
NEW CALL/MESSAGE INDICATOR	
ON THE BASE	
NEW CALL /MESSAGE INDICATOR WILL flash EVI WHEN NEW CALL COMES IN. NEW CALL /MESSAGE INDICATOR WILL flash EVI WHEN VOICE MAIL MESSAGE COMES IN.	
ON THE HANDSET NEW CALL /MESSAGE INDICATOR WILL flash like WHEN NEW CALL COMES IN or VOICE MAI But in LCD OFF MODE THE INDICATOR will flash ex	L MESSAGE COMES IN.
HOW TO CHANGE LANGUAGE	
1). Press PGM . 2). Press 1 . The Current language displays. ENGLISH 3). If you want to change the language, press */▼,#/▲ . Then the language scrolls, (ENGLISH -> FRENCH -> SPANISH) 4) Press PGM to set FRENCH	
SET MAIN/EXTENSION MODE	
(FACTORY OPTION SETTING = main mode) 1). Press PGM . 2). Press 2 . The Current MODE will displays. 3). If you want to change the mode , MAIN MODE press */▼,#/▲ . Then the mode will toggle , 4) Press PGM to set *In EXTENTION MODE ,CALL WAITING FUNCTION wanother MAIN system .	rill not operate if there is not
SET YOUR AREA TYPE	
You need to program the AREA TYPE in order to dial with c *NOTE: 1.FACTORY SETTING: 7 DIGITS 2.Program the AREA TYPE: 07 1). Press PGM. AREA TYPE 2). Press 3. The area type screen displays. 3). If you want to change the area type, press */▼,#/▲. Then the area type scrolls, (07 -> 10 -> 11 -> 07) 10 4) Press PGM to set AREA TYPE	all records.
LCD OFF	
You can set this system to LCD OFF mode for power saving 1). Press PGM . 2). Press 0. ON/OFF MODE will be toggled. +	
LCD OFF	

+----+

Once if you set this system to save mode, the display will be disappeared in standby uncharged mode.

But if you stroke one of the TALK/PGM/MEMO/CALLER button you can enter to each mode .(TALK MODE/PROGRAM MODE/MEMORY MODE/ CALLER ID READ MODE)

Or if you stroke one of the dial keys in LCD off state, LCD will be appeared short time (about 4 seconds).

Also LCD will be displayed when ring goes on or when called by BASE unit.

READING DISPLAY MESSAGE

MEANING	SCREEN SHOWN
know how many call records ar	This message lets you ++ nd new call records ALL 25 NEW 5 ++
4 1 41 1 44	handset on the base ++ BATTERY LOW ++
DELETE ALL? : You pressed the CALLER or MEMO keys.	the DELETE key after ++ DELETE ALL? ++
_EMPTY : When creating s entries, this message indicates a memory location.	speed dialing ++ an available _EMPTY ++
END OF LIST : You have read call records.	ched the end of the ++ END OF LIST ++
This message usually indicates interference. There is no proble	e sent is incomplete. ++ temporary em with the DATA ERROR ++
LONG DIST : The message s distance call.	eent is a long ++ LONG DIST ++
NO CALLS : There are no castored in memory.	all records ++ NO CALLS ++
NO DATA : The PHONE d Caller ID information from the	lid not receive ++ phone company. NO DATA

NUMBE available to a num	R ONLY : Either nan e in your area, or you a ber-only service.	ne service is not ++ re subscribed 5:45 pm 5-31 call03 555-555-5555
MEANI	NG	SCREEN SHOWN
BLOCKI chosen to	ED CALL: The Caller o block his/her name.	r has purposely ++ 5:45 pm 5-31 call 03 555-555-5555 BLOCKED CALL ++
OUT OF	AREA: The Caller n might not be availab the caller's area.	name ++ le from 5:45 pm 5-31 call 03 OUT OF AREA ++
The calle phone might no area.	er has chosen to block umber or The Caller's p ot be available from the	his/her ++ phone number 5:45 pm 5-31 call 03 e caller's SMITH JOHN ++
REPEAT	CALL: This [+] ind information comes mu	icates the Call record ++ ultiple. 5:45 pm 5-31 call 03 555-555-5555 [+]SMITH JONE ++
TALK	: The handset is on you to dial. The small Corner has no signific	and ready for ++ L1 in the cance. TALK ++
OUT OF	but failed. Or Handset moves ou	et has tried to call, ++ t of range OUT OF RANGE ++

DISPLAY EACH LANGUAGE

ENGLISH	<u>FRENCH</u>	<u>SPANISH</u>	
++ STANDBY ++	ATTENTE ++ -	+ LISTO +	+ +
++ AREA CODE ++		+	
++ AREA TYPE ++	++ - GENRE ZONE ++ -	+	+ REA +
++ _EMPTY			
++ SAVE TO #10 ++	++ - MEMORIS A 10 ++ -		AL 10
+ MEMORY FULL ++	MEM.PLEINE	+	+ LI LLENA +
+		+ BORRE? +	+
++ DELETED! ++		+ BORRADO! +	+ +
++ DELETE ALL? ++	++ - EFFAC. TOUT?	+	ODO?
++	++ - HORS PORTEE	+	
++ ALL 25 NEW 05 ++	++ tout 25 todo NOUVEAU 05 ++	25	
++ END OF LIST ++	++ FIN DE LISTE ++	+ 	FA
+ MSG WAIT ON ++	++ MSG ATT.OUI ++	+	+ PRND +
++ MSG WAIT OFF ++	MSG ATT.NON	MSJ ESI	P APGD
ENGLISH	<u>FRENCH</u>	<u>SPANISH</u>	
++ BATTERY LOW ++		PILA BAJ	A
++	++ -	+	+

DATA ERROR	ERR.DONNEES	ERROR DATOS
++ LONG DIST ++	++ INTERURBAIN ++	++ ++ CONFERENCIA ++
++ NO CALLS ++	++ PAS D'APPELS ++	++ NO LLAMADAS ++
++ NO DATA	++ PAS DONNEES ++	++ NO DATOS ++
++ BLOCKED CALL ++		++ UE BLOQUEADA ++
++ OUT OF AREA ++	++ HORS REGION ++	++ FUERA AREA ++ ++
	PARLER H	
++ FLASH	++ COMMUTATRICE ++	++ TITILAR ++
++ PROGRAM		++ PROGRAMAR
++ BASE CALL	++ APPEL BASE ++	++ LLAMADA BASE ++
++ RING	++ SONNERIE ++	++ TIMBRE ++
++ LCD OFF	++ LCD NON	++ LCD APGD ++
++ MAIN MODE ++	++ GENERAL ++	++ MAYOR ++
++	++ APPAREIL ++	++ EXTENSION ++

1. CALLBACK DIAL MODE (I)

```
|SAME | INCOMING 11 DIGITS |
     7 | INCOMING 7 DIGITS
10
    10 | SAME | INCOMING 10 DOGITS |
       NOT |'1' +
    NOT |'1' +
       SAME | INCOMING 11 DIGITS |
     7 | INCOMING 7 DIGITS |
11
     10 | SAME | INCOMING 10 DIGITS |
       NOT |'1' +
       SAME | INCOMING 10 DIGITS |
    11 | SAME | INCOMING 11 DIGITS |
       |NOT |'1' +
       SAME | INCOMING 11 DIGITS |
```

2. CALLBACK DIAL MODE (II)

- NOT USE AREA TYPE