

Handset Operations Manual

i-SERV 8630

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1 About This Document

This document describes the features and functionalities available in the SME VoIP DECT Handset. We describe how to operate the handset without going into details of its mechanical features. Complete description of mechanical features is addressed in a separate document.

Audience

This guide is intended for everyday users as well as system administrators.

Abbreviations

For the purpose of this document, the following abbreviations hold:

DHCP:	Dynamic Host Configuration Protocol
DLC:	Data Link Control (Layer)
DNS:	Domain Name Server
HTTP:	Hyper Text Transfer Protocol
IOS:	Internetworking Operating System
IPEI:	International Portable Equipment Identity
NAT:	Network Address Translator
PARI:	Primary Access Rights Identity
PCMA:	A-law Pulse Code Modulation
PCMU:	mu-law Pulse Code Modulation
RPN:	Radio fixed Part Number (Physical channel number useful in handover procedures)
SME:	Small and Medium scale Enterprise
STUN:	Session Traversal Utilities for NAT

References/Related Documentations

[1]:	Adding Multiple Base Stations to Network V0.2 Document
[2]:	How to Initiate Force Handover Procedure V0.2
[3]:	-

Document History

Revision	Author	Issue Date	Comments
0.1	JMG	04-Oct-2011	Initial Version
0.2	JMG	25-Oct-2011	Update regarding connectivity and settings
0.3	JMG	30-Nov-2011	Misc. updates

2 Making Handset Ready

In this chapter we briefly describe how to prepare the handset for use, install, insert and charge new batteries.

Package - Contents/Damage Inspection

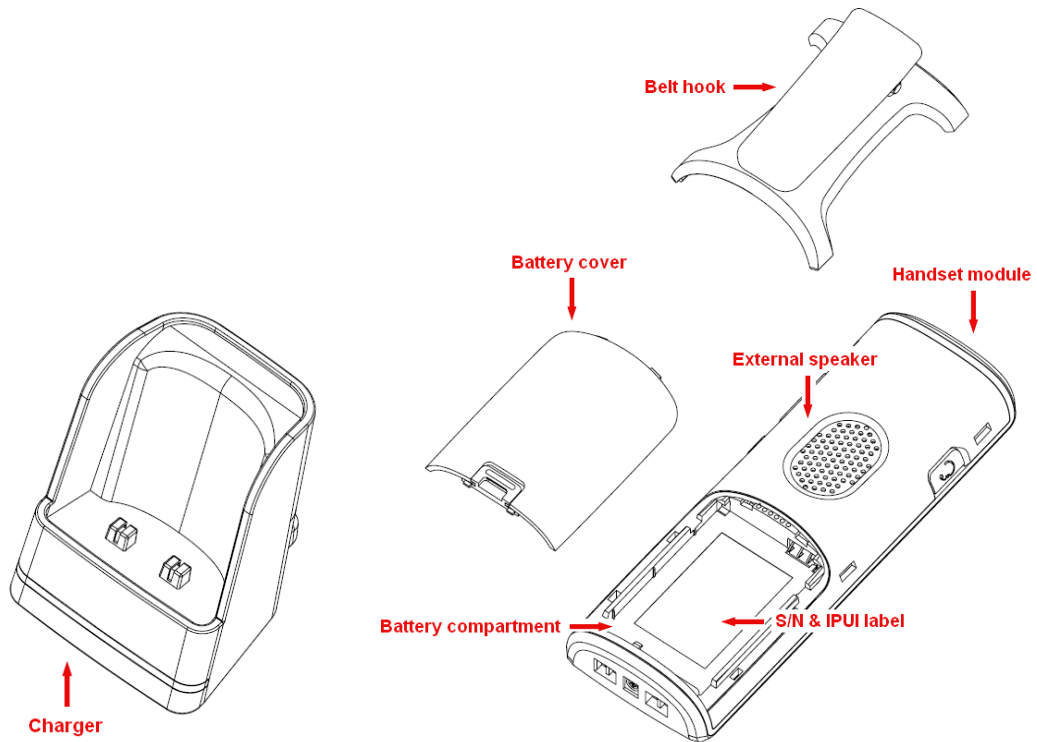
Before Package Is Opened:

Examine the shipping package for evidence of physical damage or mishandling prior to opening. If there is a proof mishandling prior to opening, you must report it to the relevant support center of the regional representative or operator.

Contents of Package:

Make sure all relevant components are available in the package before proceeding to the next step. In principle, every shipped base unit package/box contains the following items:

- 2 x mounting screws and 2 x Anchors
- 1 x Handset hook
- 1 x A/C Adaptor
- 1 x Battery
- 1 x charger
- 1 x Handset Unit, 1 x Battery cover



Damage Inspection:

The following are the recommended procedure for you to use for inspection:

1. Examine all relevant components for damage.
2. Make a “defective on arrival - DOA” report or RMA to the operator. Do not move the shipping carton until it has been examined by the operator. The operator/regional representative will initiate the necessary procedure to process this RMA. They will guide the network administrator on how to return the damaged package if necessary.
3. If no damage is found then unwrap all the components and dispose of empty package/carton(s) in accordance with country specific environmental regulations.

Before Using the Phone

Here are the pre-cautions users should read before using the Handset:

Installing the Battery

1. Never dispose battery in fires, otherwise it will explode.
2. Never replace the batteries in potentially explosive environments, for e.g. close to inflammable liquids/ gases.
3. ONLY use approved batteries and chargers from the vendor or operator.
4. Do not disassemble, customize or short circuit the battery

Using the Charger

Each handset is charged through the use of a handset charger. The charger is a compact desktop unit designed to charge and automatically maintains the correct battery charge levels and voltage. The charger Handset is powered by AC supply from 110-240VAC that supplies 5.5VDC at 600mA. When charging the battery for the first time, it is necessary to leave the handset in the charger for at least 10 hours before the battery is fully charged and the handset ready for use.

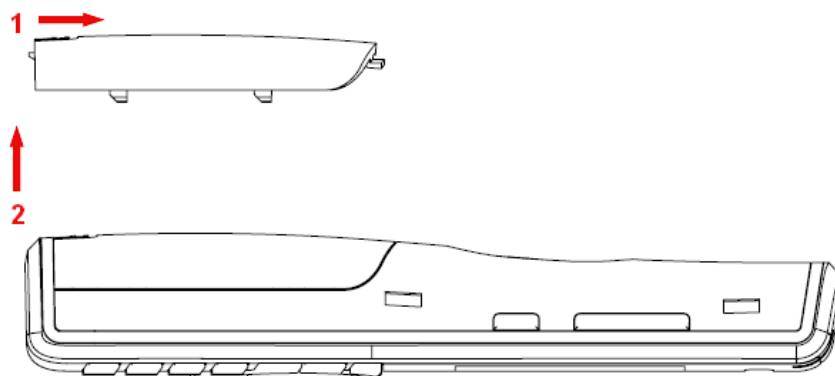
Handset in the Charger

For correct charging, ensure that the room temperature is between 0°C and 25°C/32°F and 77°F. Do not place the handset in direct sunlight. The battery has a built-in heat sensor which will stop charging if the battery temperature is too high.

If the handset is turned off when placed in charger, the handset turns on and shows (shortly) the charging message “The battery is charging”. After a while the display backlight first dim and then turns off (if not demo mode is enabled). There will be response for e.g. incoming calls. If the handset is turned on when placed in charger, the display shows (shortly) the charging message “The battery is charging”. After a while the display backlight first dim and then turns off.

Open Back Cover

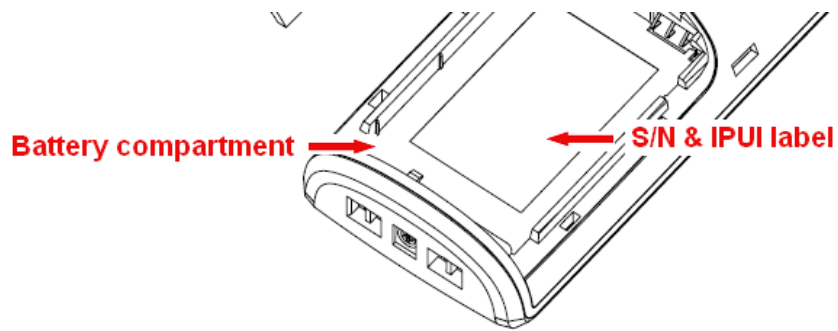
1. Press down the back cover lock and lift back cover away from the handset.
2. Remove Back Cover from Handset



Handset Serial Number

The serial number (IPEI/IPUI number) of each handset is found either on a label, which is placed behind the battery, or on the packaging label. First, lift off handset back cover and lift the battery and read the serial number.

The serial number is usually needed to enable service to the handset. It must be programmed into the system database via the SME VoIP Configuration interface.



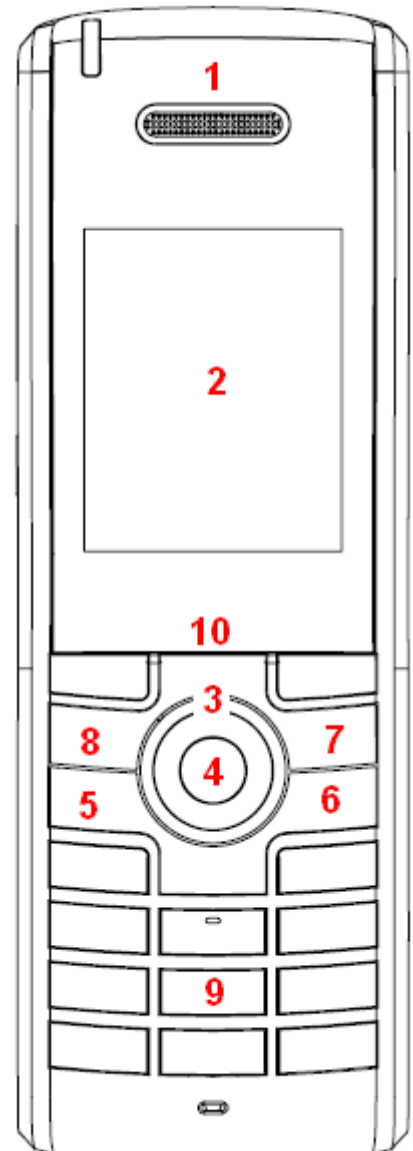
Replace Battery

Remove Back Cover from Handset. Remove the old battery and replace with a new one.

3 Phone Overview

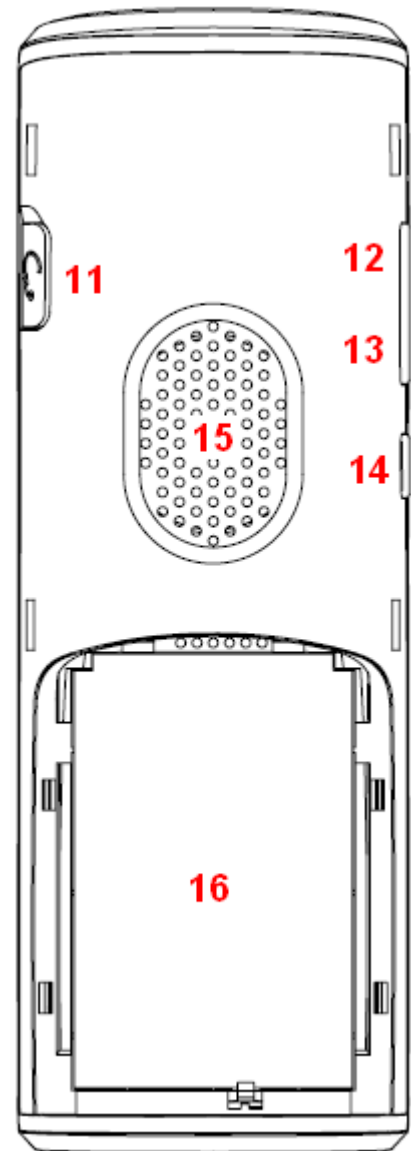
Handset – Front View

1. Ear Speaker
2. Screen
3. Navigation Keys (Up/Down/Right/left)
4. Selection Key (centre of Navigation key)
5. Call Key/ Accept Call Key (Off-hook key)
6. End, ON/OFF Key, Back Key (On-hook key)
7. Activity Menu Key
8. Speaker Key
9. Operational Key
10. 3 soft Keys



Rear View - Handset

- 11. 3.5mm Headset connector
- 12. Volume Up key (side key)
- 13. Volume Down Key (side key)
- 14. Mute key (side key)
- 15. External Speaker
- 16. Battery
- 17. Strap Hole



Tone Type and Volume

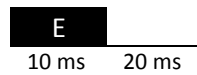
Frequency definition

A	440 Hz	G	659 Hz	M	Hz	S	Hz
B	622 Hz	H	Hz	N	Hz	T	Hz

C	1109 Hz	I	Hz	O	Hz	U	Hz
D	1245 Hz	J	Hz	P	Hz	V	Hz
E	3000 Hz	K	Hz	Q	Hz	W	Hz
F	831 Hz	L	Hz	R	Hz		

Handset tone types

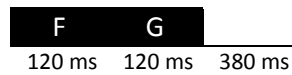
Key Tone 1



Key Tone 2



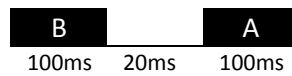
Range Alarm Tone



Low Battery Alert Tone



Error Tone



Confirmation Tone



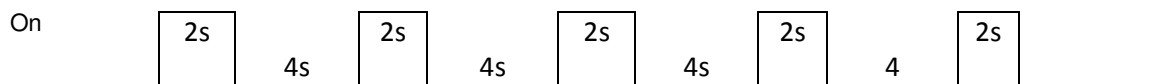
Handset volume

Volumes for each tone are shown below.

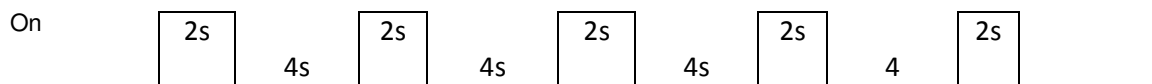
Tone Type	Level	Comment
Ring Melody		It depends on Ringer Volume Setting.
Alert Tone		It depends on Alert Volume Setting.
Key Sound	Constant	Can be enabled or disabled by the user. (Options are Silent, Click, Tone)
Confirmation Sound	Constant	Can be enabled or disabled by the user.
Coverage Warning	Constant	Used to warning for out of RF link range. Can be enabled or disabled by the user.
Charger Warning	Constant	Used to warning for battery low. Can be enabled or disabled by the user.

Ring cadence

Cadence 1:



Cadence 2:



Note:

When ringer volume is Off (Vibrate), Handset vibrates according to this timing (Xs on / Xs off) in all the cadences.

Display

Handset LCD display

262K TFT type Color LCD with backlight. 176 x 220 pixel display

For dial number: 1 2 3 4 5 6 7 8 9 0 * #

For Message:

- Upper Case: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

- Lower Case: a b c d e f g h i j k l m n o p q r s t u v w x y z

- Symbol: . ; ? ! " - () @ / : _ ; + & % * = < > £ ¤ ¥ ¨ ° [] { } \ ~ ^ § ¨ # | ' ' (blank)

Handset LCD Icons

Talk icon

- Handset Talk mode

Battery Status Icon

- Battery Full



- Battery Level 7



- Battery Level 6



- Battery Level 5



- Battery Level 4



- Battery Level 3



- Battery Level 2



- Battery Level 1



- Battery Level low



- Battery empty



Charge On:

- Animation: Low → Level 1 → ... → Level 7 → Full → Low (only green colours)

The following icons can be displayed

- Ringer Off

- Mute

- Key lock icon

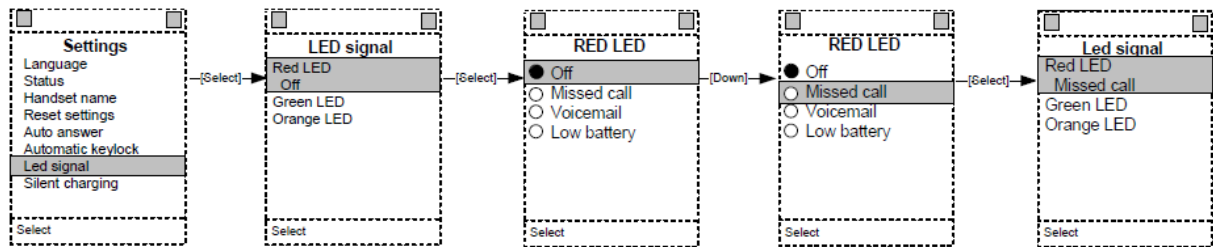
- Alarm icon

- Radio signal strength

Handset LED

One bi-color LED (Message light pipe) to provide three colour message indications (RED, GREEN, YELLOW).

The behavior of the LED can be configured by the end user as shown below.



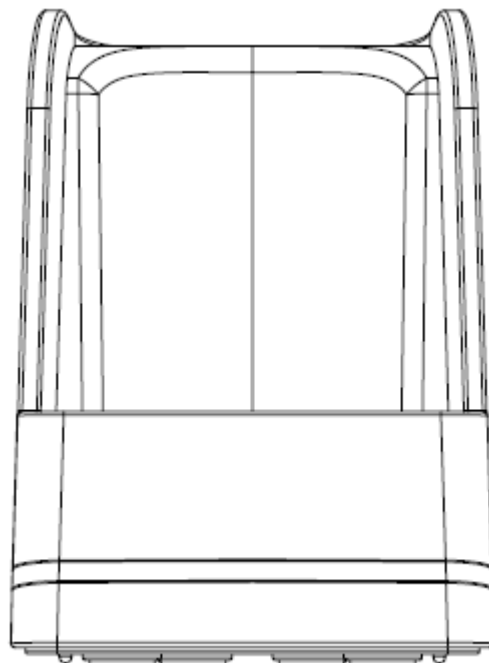
Charger LED

One LED (Light pipe)

LED on the front of the charger:

- Handset is connected to the charger:
- Handset is not in the charger:

On
Off



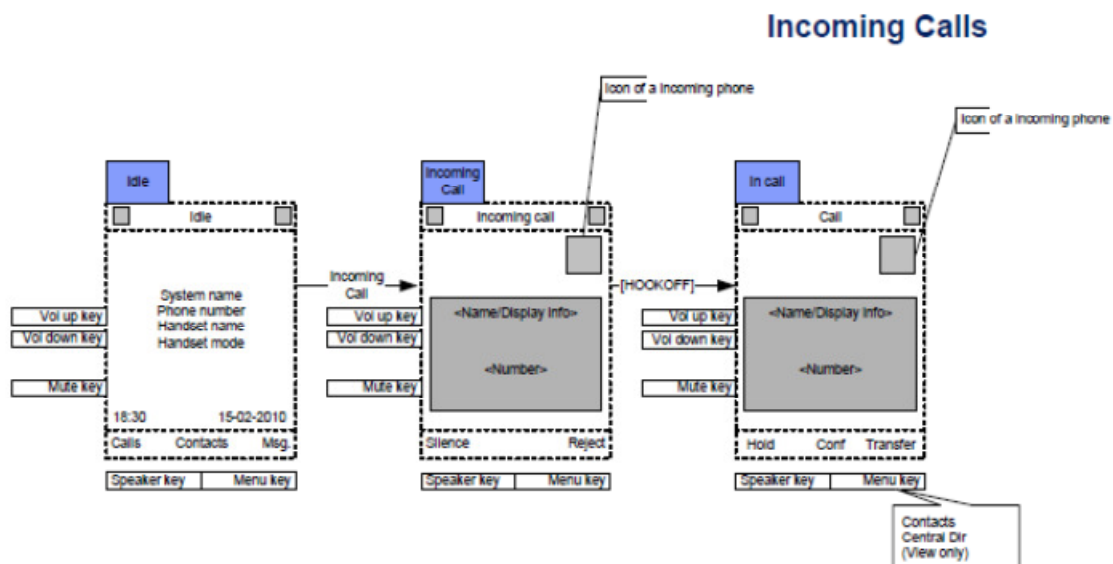
4 Handset MMI - Operations

The handset can be in three main states seen from the user:

1. Active call
2. Idle
3. Menu

In active call the Umber handset call MMI will be used to guide the user.

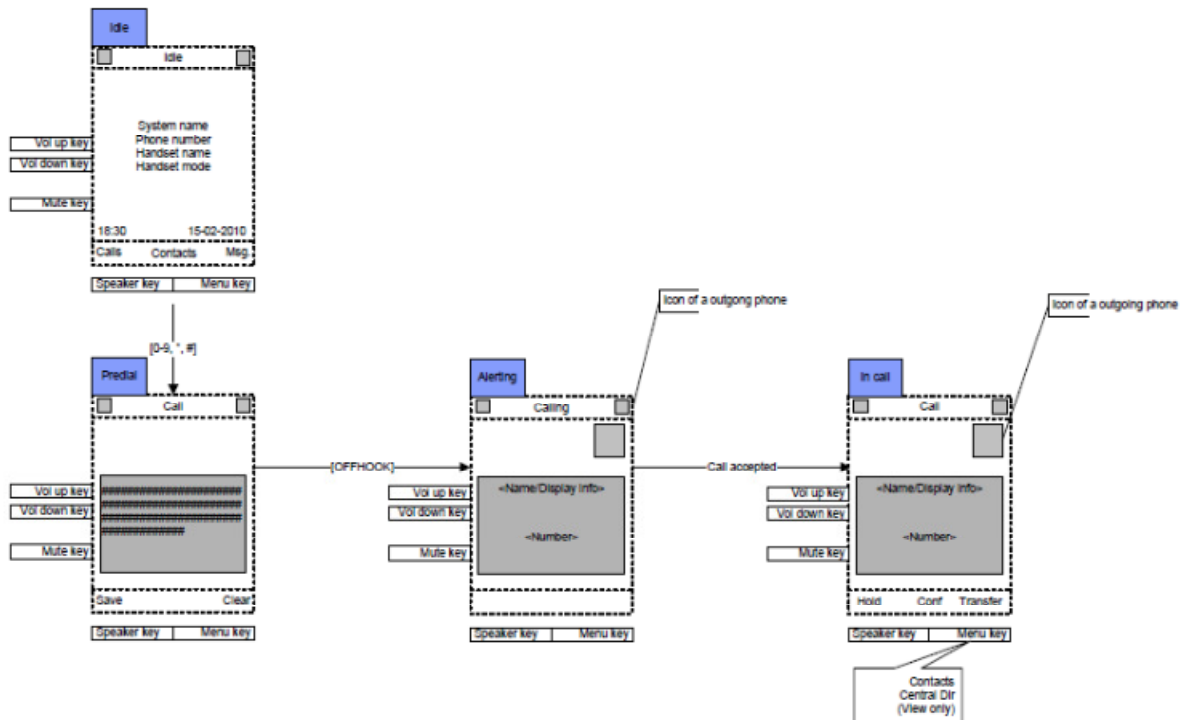
Incoming call



The handset will start alerting and display the “incoming call screen” when receiving an incoming call. The caller ID of the caller will be displayed. The user answers the call by pressing “Green-key” (Off-hook).

If the feature “Auto answer” is enabled on the handset, then the incoming call is answered no matter of the handset is placed or removed from the cradle/charger. If “Auto answer” is disabled, then the user has to press “Green-key” no matter of the handset is placed or removed from the cradle/charger. The received phone number is stored in the call log.

Outgoing Call by Pre-dial



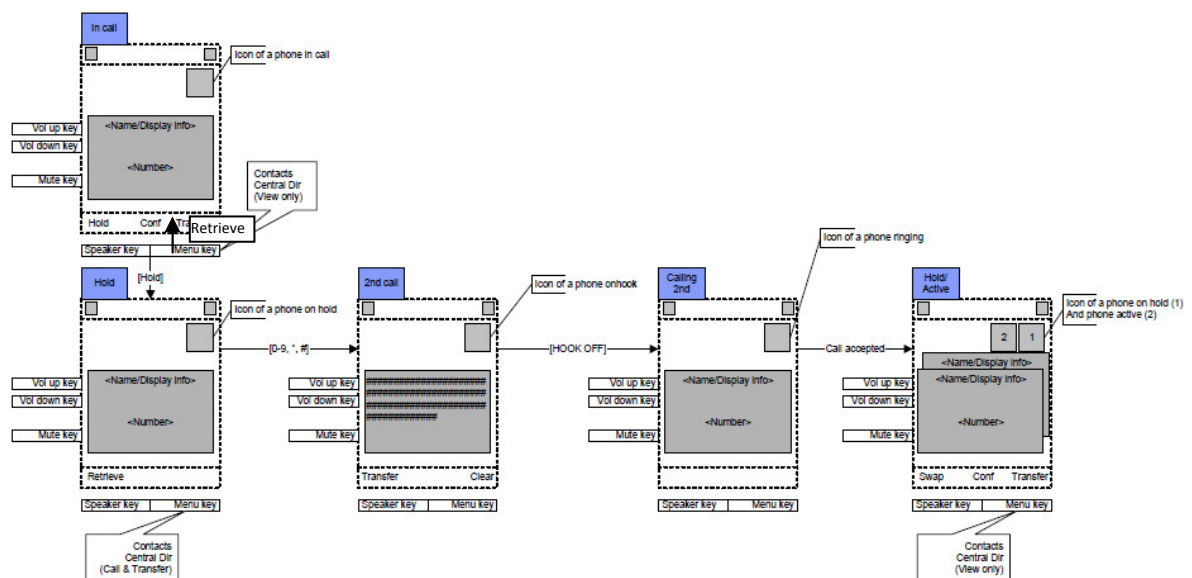
Simply pre-dial the phone number. It is also possible to select call an entry in the private phone book or the central phone book.

To make call to the outside line, simply type in the phone number and press “Green-key” (Off-hook), Depending of the setup of the PBX, it can be necessary to put in a prefix in front of the phone number.

Finish Talk Mode

To end a call, simply press “Red-key” (On-hook) to terminate any call. If one call is active and another call is on hold, then the active call will be terminated when pressing “Red-Key” and the handsets automatically returns to the call on hold, i.e. the call on hold is now active, and the user has to press “Red-key” again to terminate this calls. Hold and Retrieve

Call Held



Hold

By pressing hold the call is on hold and can be retrieved or a second call can be established. From the second call conference, swap or transfer is possible.

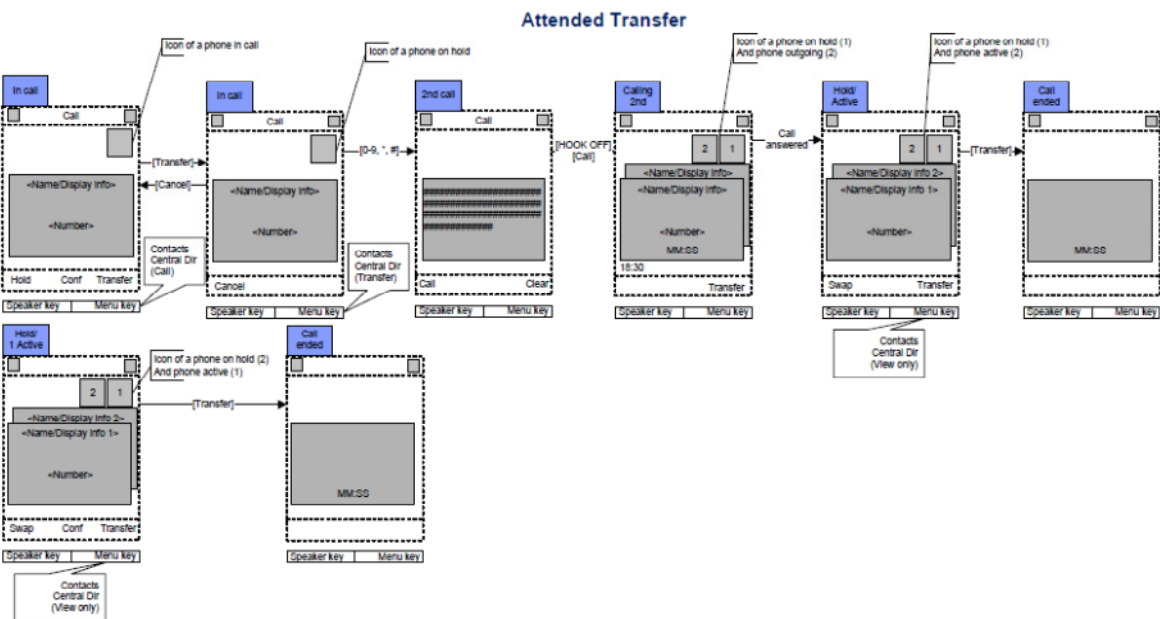
Swap calls

It is possible to swap call, i.e. to toggle between 2 external parties. Example: If call "1" is active and call "2" is on hold, then the user can swap to call "2" and "call "1" is the automatically put on hold, and vice versa.

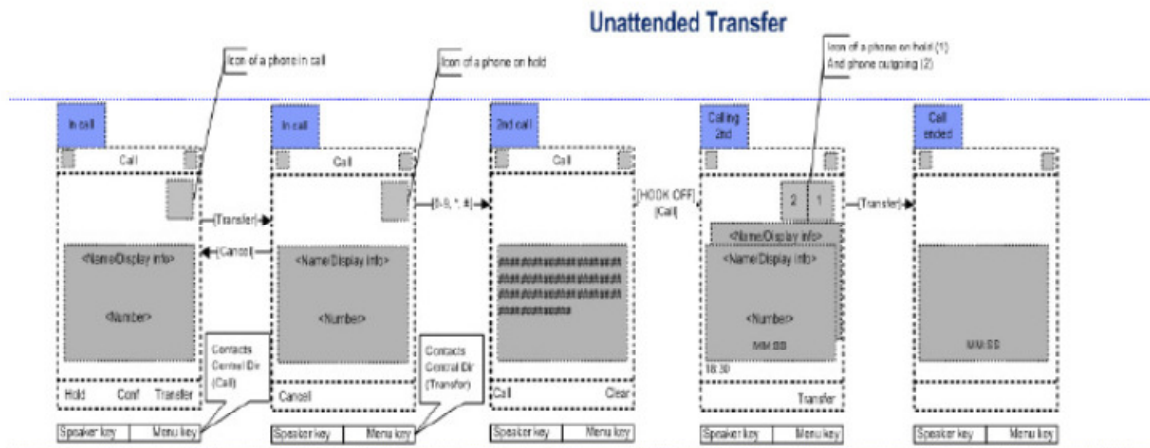
Transfer Call

Both attended and semi-attended transfer is possible.

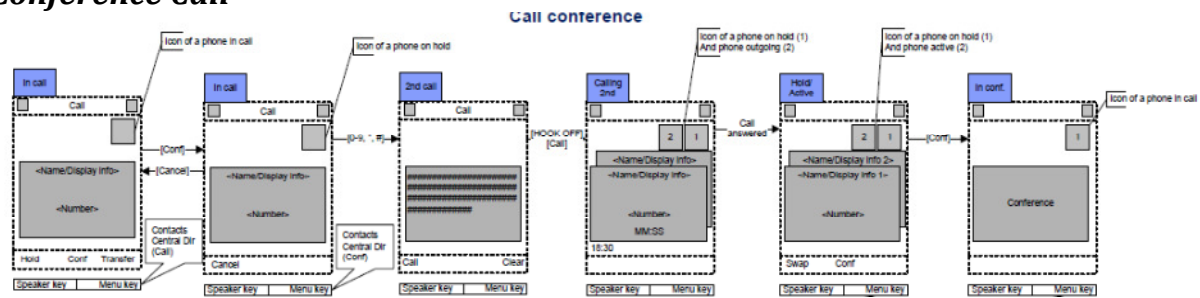
Attended transfer sequence:



Semi-attended transfer sequence:



Conference Call



Pressing Conference key makes it possible to add a thirds call and establish a conference call. Conference is always 3 part conference.

REDIAL

The handset doesn't have a redial list in conventional sense. The handset have a call log which is grouped in 4 lists, (All, incoming, outgoing missed). The list "Outgoing" can be used for redialing.

Auto Stand-by

The handset automatically returns to standby when no user input is received within a given timeout.

Out of Range

The handset will display "Searching" when the handset is out of range. An audible warning will be given in the earpiece (If "Coverage warning" is enabled) during call when the user reaches the maximum range. The warning will be given in such a way, that the user will have time enough to move back in range, before the call is terminated.

Low Battery

The Handset has visual and audible indicators to warn of low battery condition.

The audible indication is routed to the speaker during standby mode and routed to the earpiece during call state.

The battery low alert tone will be emitted every 30 seconds.

The Battery status Icon in the display will change to battery low

Battery status

Battery Status Icon

- Battery Full		100 %
- Battery Level 7		90 % to 100 %
- Battery Level 6		79 % to 90 %
- Battery Level 5		68 % to 79 %
- Battery Level 4		56 % to 68 %
- Battery Level 3		44 % to 56 %
- Battery Level 2		32 % to 44 %
- Battery Level 1		20 % to 32 %
- Battery Level low		10 % to 20 %
- Battery empty		0%

Mute

The Mute icon will be turned on when Press mute key during talk mode. The far end cannot hear voice from the user when the call is muted. Pressing menu/mute key again will cancel mute condition and Mute icon will be turned off.

The Mute icon is also turned off if the call is finishing when the call is still muted

Hands free

The audio is routed to the speaker if the user press “Hands free key” during call. Pressing “Hook off key” will switch back to earpiece mode.

Headset

The audio is routed to the headset if a headset is connected when initiating the call. The audio is routed to the headset if a headset is connected during call. The audio is routed to the speaker if the “Hands free speaker key” is pressed during headset mode.

Volume setting

There are 3 individual volume settings, i.e. one volume setting for earpiece mode, one volume setting for speaker mode and one volume settings for headset mode. The volume setting can be adjusted during call by pressing the volume keys (Side key up and down). The level of the audio is displayed graphically when pressing the keys and saved automatically after a timeout.

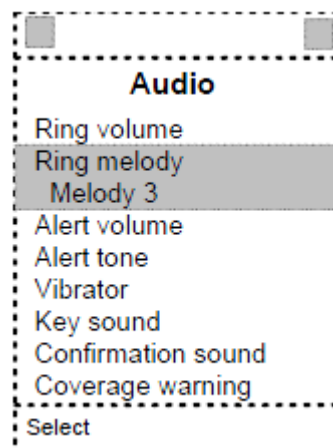
If earpiece mode is used during call, then the earpiece level is adjusted when pressing the volume key Up or Down. If speaker mode is used during call, then the speaker level is adjusted when pressing the volume key Up or Down. If headset mode is used during call, then the headset level is adjusted when pressing the volume key Up or Down.

Menu setting mode

Various settings can be changed, such as ring type, registration, and deregistration etc.

1. The handset returns one step back if the user press “Red key” (On-Hook) when in the menu structure
2. The Handset keeps each menu setting mode for 1 minute without key operation. The Handset cancels the menu setting and goes to standby mode.
3. The current setting of a menu/feature is always displayed below the menu. The menu must be highlighted to see the currently setting. An example is shown below.

Audio Settings



Ringer volume

The ringer volume settings can be adjusted by selecting menu “Audio settings → Ringer volume”. The current used level is displayed when entering the menu “Ringer volume”. The volume can be increased by pressing navigation key Up or Right. The volume can be decreased by pressing navigation key Down

or Left. An audible indication (play back) is given when adjusting the ringer volume. The currently used ringer melody is used as play back when adjusting the volume.

Ringer mute:

The ringer is switched off when the lowest level is selected in menu “Audio settings→ Ringer volume”. The ringer OFF icon is displayed in the top bar when the ringer is off.

Ringer melody

The ringer melody can be changed by selecting menu “Audio settings → Ringer melody”. A list of melodies is displayed when entering the menu. Each displayed melody on the list can be selected by pressing soft key “Select”. The graphical user interface (radio button) allows the user to choose only one of a predefined set of options (melodies). Each melody on the list can be played back by selecting soft key “Play”. The soft key “Play” changes to “Stop” during play back.

Alert volume

The alert volume can be adjusted by selecting menu “Audio settings → Alert volume”. The current used level is displayed when entering the menu “Alert volume”. The volume can be increased by pressing navigation key Up or Right. The volume can be decreased by pressing navigation key Down or Left. The currently used alert melody is used as play back when adjusting the volume.

Alert tone

Different kind of alert tones can be selected. The alert tone is used when the alarm clock occur. The graphical user interface (radio button) allows the user to choose only one of a predefined set of options (melodies).

Each melody on the list can be played back by selecting soft key “Play”. The soft key “Play” will change to “Stop” during play back.

Vibrator

In the vibrator menu different vibrator states can be selected. The options are Off, Vibrate then ring, Vibrate only, Vibrate and ring.

Key sound

The key sound can be Silent, Click or Tone. A sound is generated on each key press when the key sound Click or Tone are selected. No key sound will be generated when pressing the keys during “key lock state” even though one of the key sounds is selected.

Confirmation sound

When the feature “Confirmation sound” is enabled (On), an audible indication is given when an event succeed or fail. Example: A positive confirmation sound is generated when a new setting is set or an entry is saved successfully in the phonebook. A negative confirmation sound is generated if the action fails.

Coverage warning

When the feature “Coverage warning” is enabled (On), then an audible indication is given in the earpiece when the user is close to maximum range.

Charger warning

When the feature “Charger warning” is enabled (On), then an audible indication will be given when the handset is correctly connected to the charger.

Connectivity

Registration

The handset can be registered by selecting menu “Connectivity → Register”. The user will be prompted for an Access code (Base registration PIN) before the registration procedure is started. The Access code PIN is default “0000” and cannot be changed via the handset. The Access code PIN can only be change via the web interface on the base.

Deregistration

The handset can be de-registered by selecting menu “Connectivity → Deregister”. The user will be prompted for a PIN code (Base de-registration PIN), the PIN code is default “0000” and cannot be changed via the handset. Then the warning message “Delete registration?” will be displayed and the user have to accept by pressing soft key “Yes”, or soft key “No” to cancel the operation.

Settings

Time & date

The time & date settings can be changed by selecting menu “Settings → Time & date”.

In “Time format” the preferred time format (24 or 12 hours) can be selected.

In “Date format” the preferred date format (i.e. dd-mm-yyyy) can be selected.

Language

The Language settings can be changed by selecting menu “Settings → Language”. The current used language is displayed when highlighting the menu “Language”. A list of selectable languages is displayed when the user enters the menu.

The graphical user interface (radio button) allows the user to choose only one of a predefined set of options (Languages).

LED Signal

The LED on the handset has 3 colours and the behavior of the LED can be changed by the user.

Each colour (Green, Yellow and Red) can respectively be configured to indicate: Missed call, Voice message and Low battery - or it can be disabled by setting it to Off.

Security

The key lock feature can be set by selecting menu “Settings → Automatic key lock”. The current used setting is displayed when highlighting the menu “Automatic key lock”. A list of selectable timeouts is displayed when the user enters the menu.

The graphical user interface (radio button) allows the user to choose only one of a predefined set of options (Timeouts with options from Off to 5 minutes).

The keys will automatically be locked when the selected Key Lock Timeout has expired, i.e. when there have been no user input within the selected timeout.

It is not possible to use the keys when the keys are locked. The user has to unlock the keys by pressing “Star-key → Unlock”. Only emergency numbers (e.g. 911 or 112) can be called without the user has to unlock the keys.

In “Change PIN” the handset security PIN code can be changed – i.e. used when settings are reset.

Handset name

The handset name can be changed by selecting menu “Settings → Handset name”. An editor is displayed when entering the menu. The handset name is typed in by using the numeric keys and afterward saving the name. The handset name is displayed on the idle display.

Reset settings

The handset name can be reset to default settings by selecting menu “Settings → Reset settings”. The base is not reset to default when selecting this feature. The handset is still registered after a reset.

Status

The menu “Status” delivers some useful information to the end user. The displayed information’s are:

Base station:

- Software version
- Hardware version
- IP address
- MAC address
- System name

Handset status:

- Software version
- Hardware version
- DECT band
- Battery level
- IPEI

Auto answer

The feature “Normal”, “Any key” and “Automatic” can be selected via menu “Settings → Auto answer”.

Normal:

The user must always press “Green-key (Off-hook) to answer a call. The call is not answered by removing the handset from the cradle/charger.

Any key:

Pressing any key will answer an incoming call. The call is not answered by removing the handset from the cradle/charger.

Automatic:

If the feature “Automatic” is enabled on the handset, then the incoming call is answered automatic after 5 seconds.

Silent charging

The feature “Silent charging” can be set by selecting menu “Settings → Silent charging”. Handset must be placed in charger in order to work as mentioned below. The options of silent charging are:

Off:

The handset is ringing when receiving incoming calls (audio alert and incoming call screen displayed).

Disconnect:

The handset doesn’t react on incoming call (no audio alert and no incoming call screen displayed).

Silent:

The handset reacts on incoming call but the handset doesn’t ring (no audio alert but the incoming call screen displayed).

Do not disturb

The feature “Do not disturb” can be set by selecting menu “Settings → Do not disturb”. When disabled the handset reacts on all incoming activity, when enabled the handset do not react.

Speed Dial/One Touch Dial

The speed dial feature allows the user to assign a speed dial number (2 – 9) to a contact. This enables the user to call a contact by making a single long key press on one of the number keys (2 – 9) when in idle. A contact can only be assigned to one speed dial number at a time. The first defined number of the contact will be dialed when the speed dial key is pressed. This means that if all numbers (Work, Mobile, Home & Other) for the contact is defined then the Work number will be dialed. If the Work number is not defined then the Mobile number is dialed etc.

NOTE:

The '1' key is reserved for voicemail. Long key press on '0' is used for starting a normal dial string with '+'.
'

How to setup speed dial

Prerequisite: There must be at least one contact in the contact list.

Steps:

1. Go to the contact list > Move to the contact that you want to assign a speed dial number to.
2. Select **"More"** > Select **"Speed dial"**
3. Move to the speed dial number (2 – 9) that you want to assign the contact number to.
4. Select **"Add"**. The contact name should be appended to the speed dial number.
5. Leave speed dial list by pressing **"Hook on"** key > Press **"Hook on"** key to exit **"More"** menu > Exit contacts list by pressing **"Hook on"** key.

How to call a speed dial number

Prerequisite: The handset is in idle and the key lock is not active.

Steps:

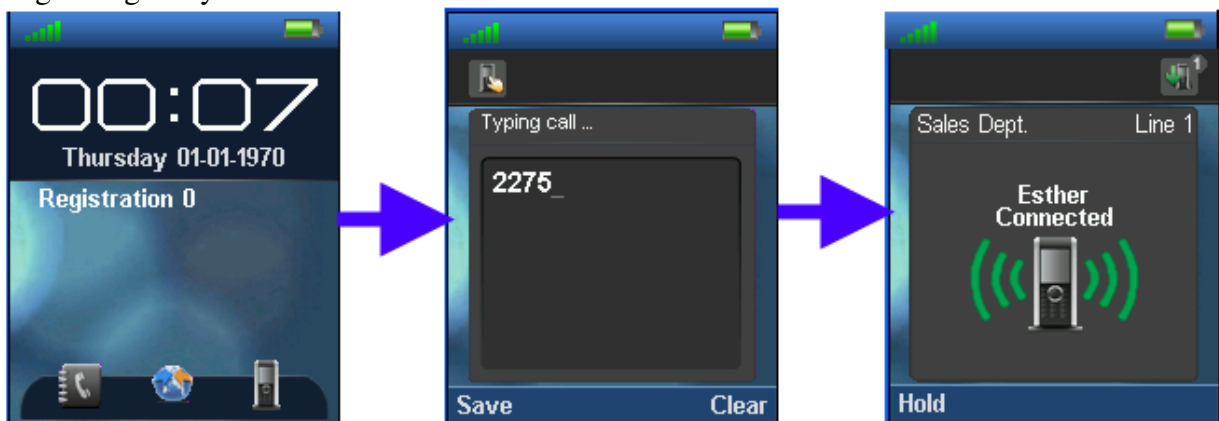
1. Make a long key press (> 2 seconds) on a speed dial key that is assigned to a contact. The first number defined is dialed.

5 Calls Operations – Handset MMI

Initiating Calls

- Enter Number
- Press Green Button  to start dialing

Originating Party



Destination Party

- The destination party must press the Green button available on its handset to accept the incoming call or reject to disallow the call.



Call Holding

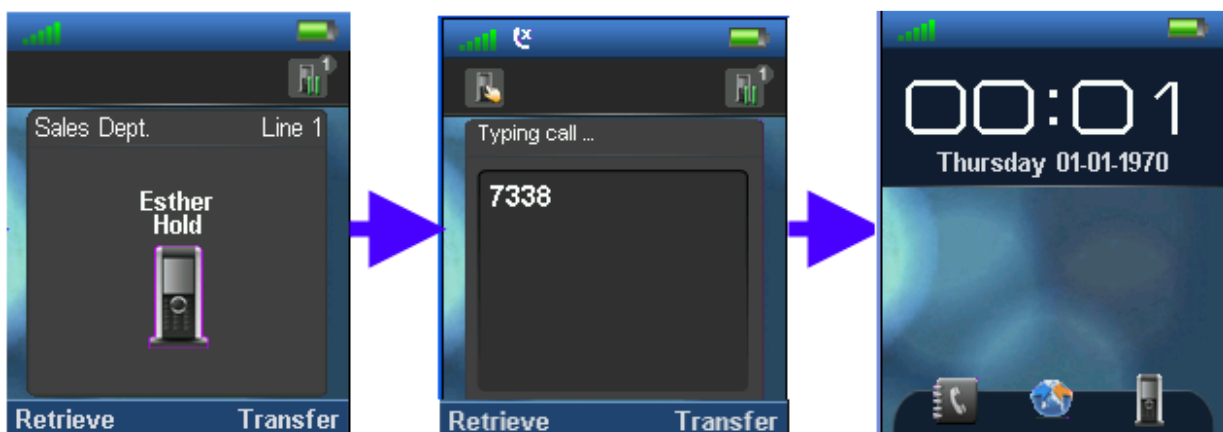
- Press the **Hold** option at the left while call session is in progress or “Connected”,
- Press “Retrieve” option to re-connect the call placed on hold




Call Transfer (Blind)

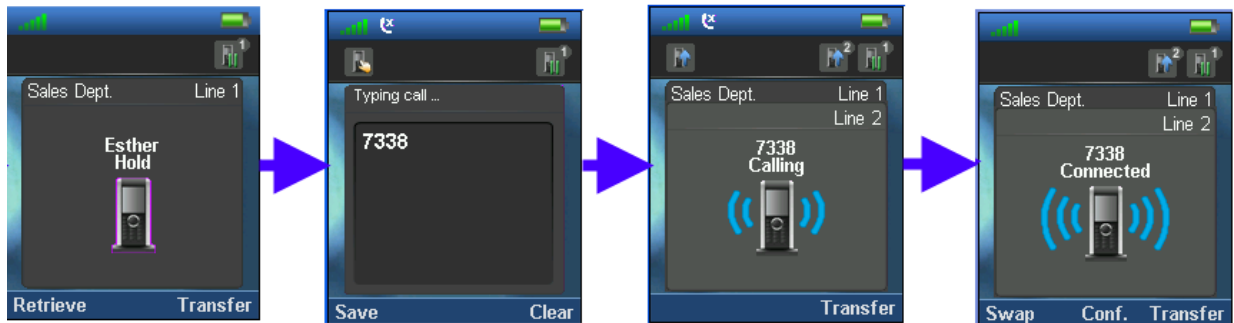
- While “Connected”, press the Hold option, to put the call session on hold.
- Enter the transfer destination number
- Next, Press the “Transfer” option to transfer call session from Originator to the Target Transfer. The Facilitator handset performs transfer procedure and returns to Idle mode (On hook mode)

Facilitator




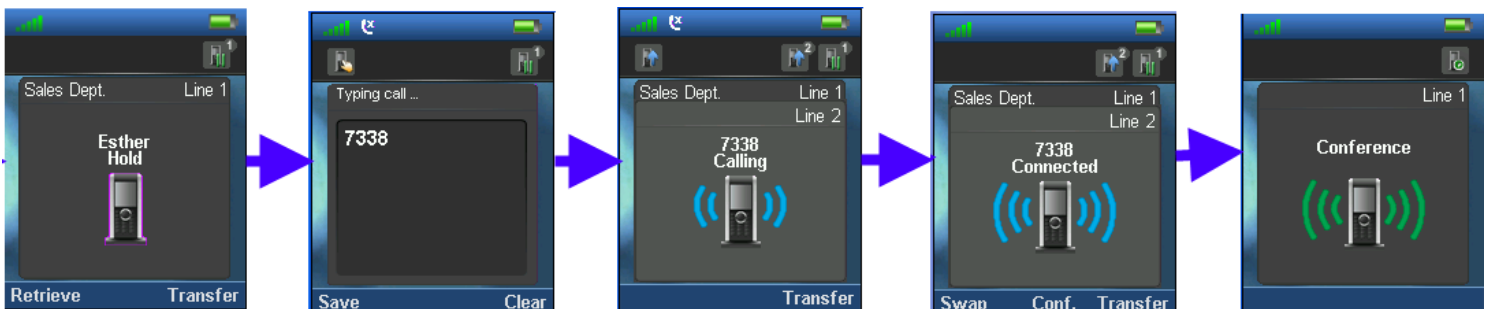
Call Bridging (Attended Transfer)

- While “Connected”, press the Hold option, to put the call session on hold.
- Enter the transfer destination number
- Enter the transfer destination number and press Green button  to connect/establish call session between Facilitator and Line 2 or the destination party shown as “Line 1” and “Line 2”.
- Next, Press the “Transfer” option to transfer call session from “Line 1” to “Line 2”
- Handset performs transfer procedure and returns to Idle mode (On hook mode)



Call Conference (Conference)

- While “Connected”, press the Hold option, to put the call session on hold.
- Enter the transfer destination number
- Press the Green button  to connect/establish call session between Facilitator and Line 2 or the destination party.
- Next, Press the “Conf.” option to establish conference call session between all dialed parties i.e. Originator, Facilitator and Destination party.



6 Flow Graphs – Call Transfer

Some Definitions – Call Transfer

There are three actors in a given transfer event, each playing one of the following roles:

- **Transferee:** the party being transferred to the Transfer Target.
- **Transferor:** the party initiating the transfer
- **Transfer Target:** the new party being introduced into a call with the Transferee.

The following roles are used to describe transfer requirements and scenarios:

1. **Originator** - wishes to place a call to the Recipient. This actor is the source of the first INVITE in a session, to a Facilitator or a Screener.
2. **Facilitator** - receives a call or out-of-band request from the Originator, establishes a call to the Recipient through the Screener, and connects the Originator to the Recipient.
3. **Screener** - receives a call ultimately intended for the Recipient and transfers the calling party to the Recipient if appropriate.
4. **Recipient** - the party the Originator is ultimately connected to.

Call Transfer - Requirements

Any party in a call session is able to transfer any other party in that session at any point in that session. The Transferor and the Transferee are not removed from a session as part of a transfer transaction. This requirement is needed so for e.g. ring-back on transfer failure will not be lost. The Transferor is aware of whether or not the transfer was successful.

Types of Call Transfer

There are three different methods to transferring calls depending on the SIP Server the customer may be using (most SIP server call transfer method is based on the Refer method). They are as follows and will be explained in more detail below:

- ✓ **Basic or Unattended Transfer** - Basic Transfer consists of the Transferor providing the Transfer Target's contact to the Transferee. The Transferee attempts to establish a session using that contact and reports the results of that attempt to the Transferor. The signalling relationship between the Transferor and Transferee is not terminated, so the call is recoverable if the Transfer Target cannot be reached. Note that the Transfer Target's contact information has been exposed to the Transferee. The provided contact can be used to make new calls in the future.
- ✓ **Basic or Unattended Transfer with Consultation** - Transfer with Consultation Hold is the same as the Basic Transfer above but involves a session between the transferor and the transfer target before the transfer actually takes place. This is implemented with SIP Hold and Transfer feature.
- ✓ **Attended Transfer** - The transferor places the transferee on hold, establishes a call with the transfer target to alert them to the impending transfer, places the target on hold, then proceeds with transfer.

7 Flow Graphs – Conference Calls

The intent of this document is to describe how to establish conference call sessions between one or multiple parties from a typical handset MMI. Secondly, explain the conference call scenarios in a SME network – using call flow diagrams.

Call Conferencing Operation

In call conference process architecture, a user agent (UA), known as a participant, establishes a SIP dialog with another UA, known as a focus. The focus is the central point of control, authentication, and authorization. This section defines the operation of a focus and participant UAs. Note that only the signalling (SIP) needs to be centralized; the media can be centrally mixed, distributed, or even multicast.

Types of Conference Calls

There are three main types of conference calls approach explored from the perspective of different user agent (UA) types (usually known as participant). We briefly describe two of them.

- **Conference unaware participant:**
The simplest user agent is able to dial in to a conference and to be invited to a conference. Any conferencing information is optionally conveyed to/from it using non-SIP means. Such a user agent does not usually host a conference.
- **Conference aware participant**
A conference-aware user agent supports SIP conferencing call control SUCH as a conference participant. A conference-aware UA should be able to process SIP redirections.
A conference-aware UA usually renders to the user any information about the conference obtained from the SIP conference package/feature.