

9 USER GUIDE

Telital DMUT User Guide

9.1 General

This guide provides all the necessary information for the correct use of the GS-GSM DMUT.

Figure 1 show the DMUT with a brief description of keys function.

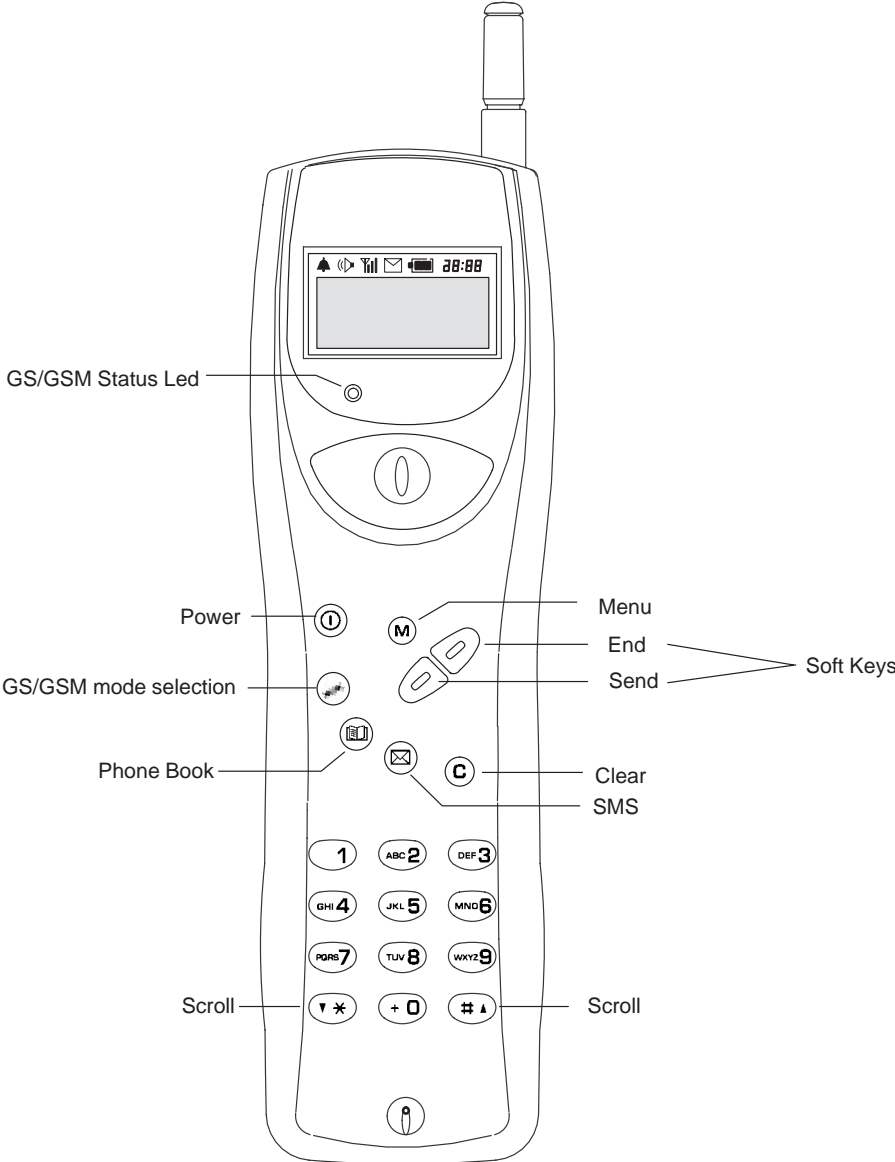


Figure 1

9.1.1 Display and indications

The display show all status and menu of GS–GSM DMUT during the operations. Icons and bitmaps tells to the user all situations and operating modes, telephone numbers, messages, battery charge status, time and other useful informations (see fig. 2).

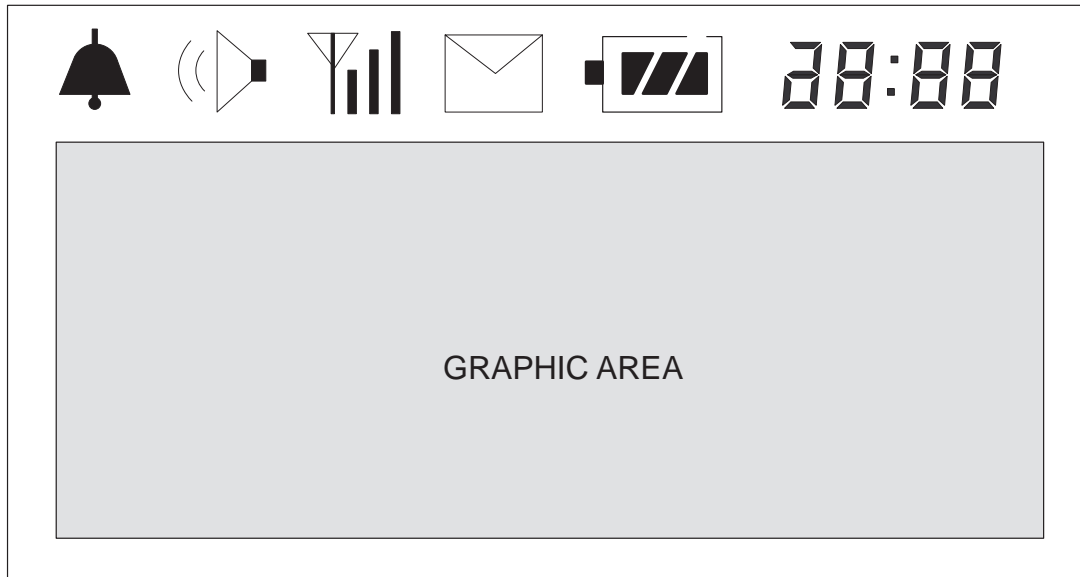


Figure 2

9.1.1.1 Icons



This icon indicates a programmed alarm.
This icon blinking, indicates an alarm time–out



This icon indicates an Hands–free device (car kit) connected.



This icon indicates the received signal intensity both in GS and GSM mode. The number of active bar indicates the signal intensity.



This icon displayed in the graphic area indicates an active conversation.



This icon indicates the SMS function activation and voice mailbox messages presence.



This icon indicates the battery charge status.



Clock

9.1.1.2 Status indications

The status of the dual mode telephone will be given by a led on the front panel and icons on LCD display graphic area.



LED status ON = GS operating mode;


LED status OFF = GSM operating mode;


Icon on Display for the "GS Maintenance Required" indication;

Icon on Display for the "GS Lock" indication.

9.1.2 Battery charger

The DMUT have a rechargeable Lithium ion battery pack and a battery charger. When the battery charge level becomes low, the icon  shows this status and when the icon  empty is blinking, is necessary to connect the battery charger to the DMUT.

The graphic symbol  is shown when the telephone is operating during a battery charge operation.

The bitmap  is shown during a battery charge operation with the DMUT turned off.



9.1.3 Car kit

The car kit option allows to connect the DMUT to the vehicle with battery charge and hands free functionality.

9.1.4 Operation

9.1.4.1 Minimal functionality

The following operations allows to turn on the DMUT, place a call and then turn off the DMUT.

-  Insert your plug-in SIM card into the slot
-  Press **Ⓚ** (POWER) for 1 second to switch on the unit
If PIN is enabled:

PIN>
SOS

If inserted PIN is correct the unit starts network auto search.
In G* mode the following will be displayed:

▽
Searching GW
...

In GSM mode the following will be displayed:

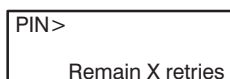
▽
Net Search
** GS/GSM DMUT **

at the end of the search the following will be displayed:



where the first line indicates the antenna icon (flashing during network auto search) followed by radio signal intensity (up to 4 bars) and the second line the name of the network operator, or the gateway ID and then the service provider name in G* mode.

If inserted PIN is wrong the following will be displayed:



where X on the second line indicates the number of possibilities left to retry correct PIN entering.

If the wrong PIN is entered for three times the following will be displayed:



☞ Key in * 05 *, the 8 PUK digits provided by the network operator, press * (new PIN) * (new PIN) and then #.

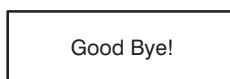
Warning: If you cannot remember your PUK code or you enter a wrong one for 10 times, you have no other possibility but that of contacting the network operator who issued your SIM card.


If you inserted the correct PUK appears a success graphic symbol that indicates that PUK is valid and then the operative mask.

Now you can place and receive calls.


☞ To switch off the unit: press and release  (POWER).

The following "Good Bye" graphic screen will be displayed:






☞ To place a call: dial the number and press  (SEND).
Mistakes in digiting have to be corrected by pressing shortly " C " key.
If you keep " C " key pressed for longer time, all digits will be cancelled.

☞ Emergency calls can be placed also if the SIM card is not inserted.

☞ To receive a call: Press  (SEND) or any other key if programmed in the menu.
When using the handset: pick up the handset.

☞ To end a call: Press  (END).


☞ To adjust listening level: Press  * and #  long during conversation.

- ☞ Mute function: Keep pressed  (POWER) for more than 1 second during conversation.
- ☞ Keypad lock: Keep # pressed for 2 seconds: selected function will be displayed by lock symbol. Keep press the same key for 2 seconds and press the key "5" to unlock keypad.

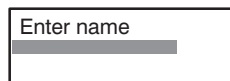


9.1.5 Phone book




9.1.5.1 Storing a number

- ☞ Key in the number to be stored. By pressing "C" the last digit will be cancelled; if you press "C" for longer time all digits will be cancelled.
- ☞ Press .

The following screen will be displayed:






- ☞ Key in the name: keep the alphanumeric key pressed until the desired letter appears on the display.

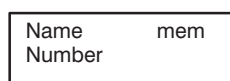
Key "1" contains the space and special characters, whereas key "*" switches between capital and small letters.
- ☞ Press  (SEND) to store your selection in the first free memory location and press  (SEND) to confirm.
- ☞ Press  (END) to exit from phone book without save any number.

9.1.5.2 Recalling a number from phone book


- ☞ Press XX and #, where XX is the desired memory location number,

or:
- ☞ Press  and with  * or #  scroll through all the allocated memories in alphabetical order or by telephone number order or by memory location order. The search criteria is defined by pressing the "M" key corresponding to ">>"symbol on display.

The following screen will be displayed during a phone book operations:



By pressing "C" the last character will be cancelled, and if you keep "C" pressed for longer time all characters will be cancelled.

- ☞ When the desired location appears on the display, press  (SEND) to place the call.




When recalling a memory location not available on the SIM card the following will be displayed:

No record
New record?

ADN Memories: Available memory locations in SIM card. Available quantity depends on the SIM card you have chosen.

FDN Memories: Also contained in the SIM card with same features as ADN memories. Activation of FDN memories must be performed from the menu and by entering the PIN2 code which is not always supplied by the network operator.

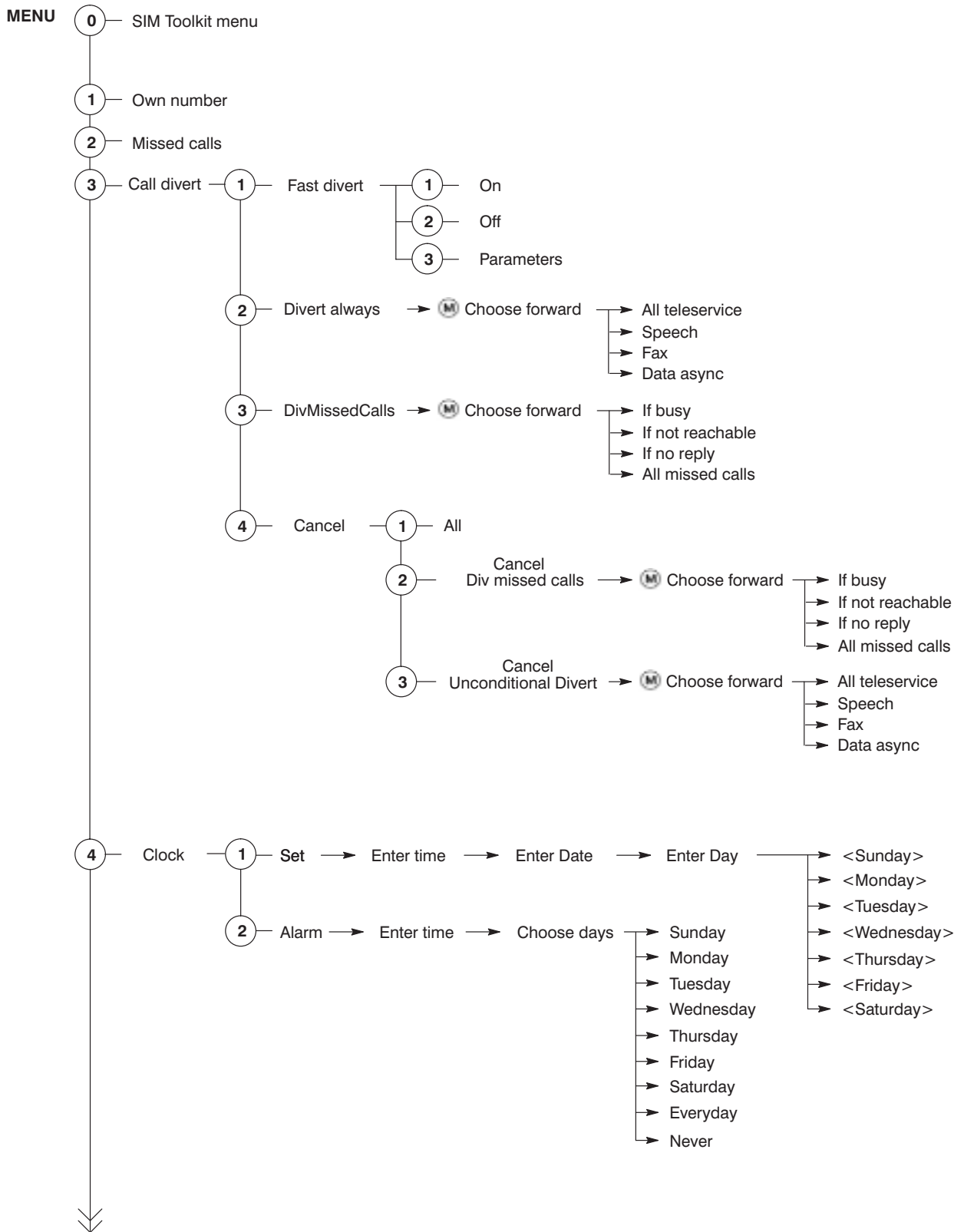
9.1.6 Function menu

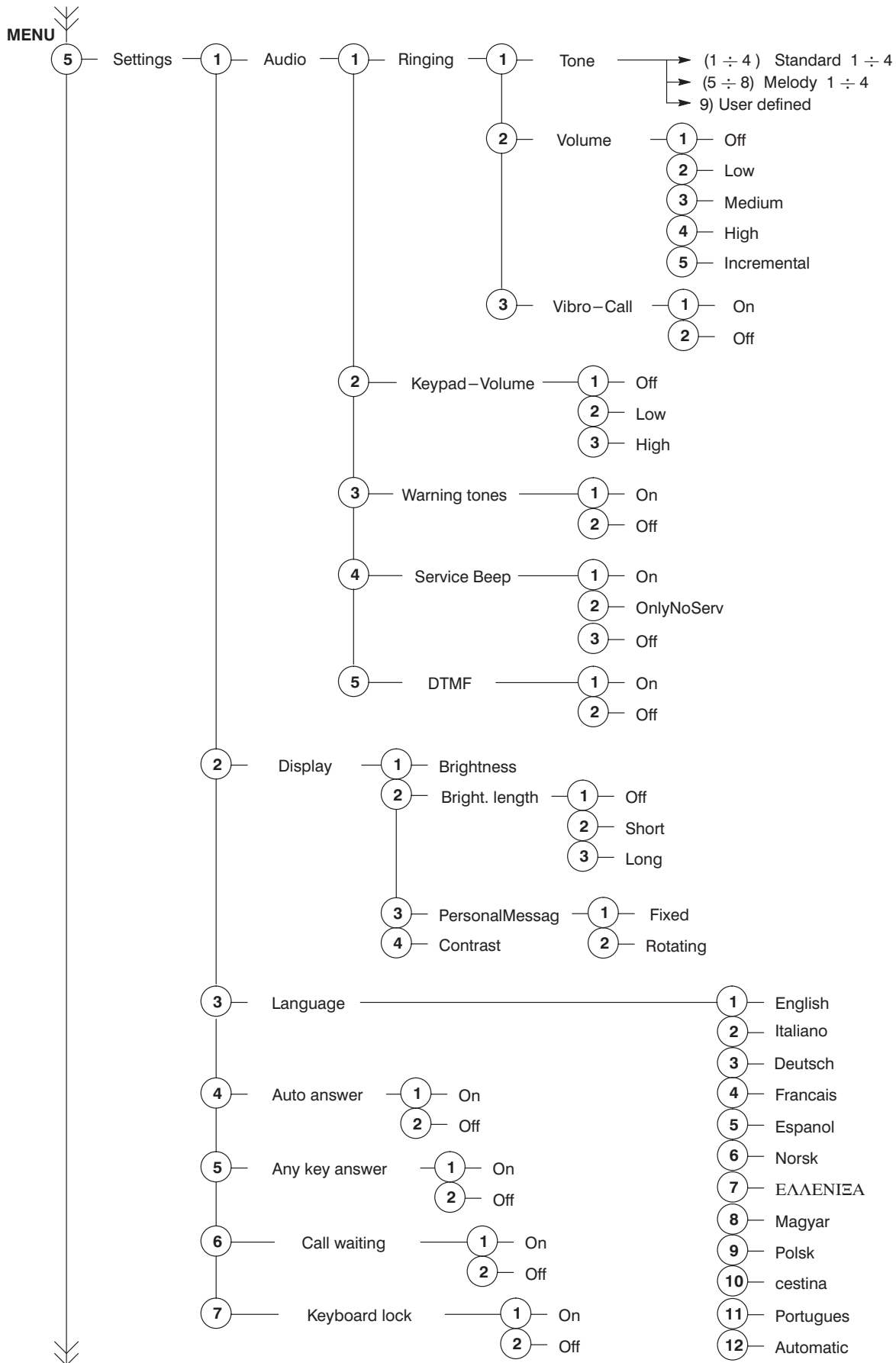
- ☞ Press "M" key followed by the number key corresponding with the desired menu number or,
- ☞ Press "M" key to going to the menu.
- ☞ Press \blacktriangledown * and # \blacktriangle or press the "M" key to browse the menus.
- ☞ Confirm the access on the desired menu by pressing  (SEND) key.
- ☞ To exit from menu without save the settings press  (END) key.
- ☞ To exit from menu and save the settings press  (SEND) key.

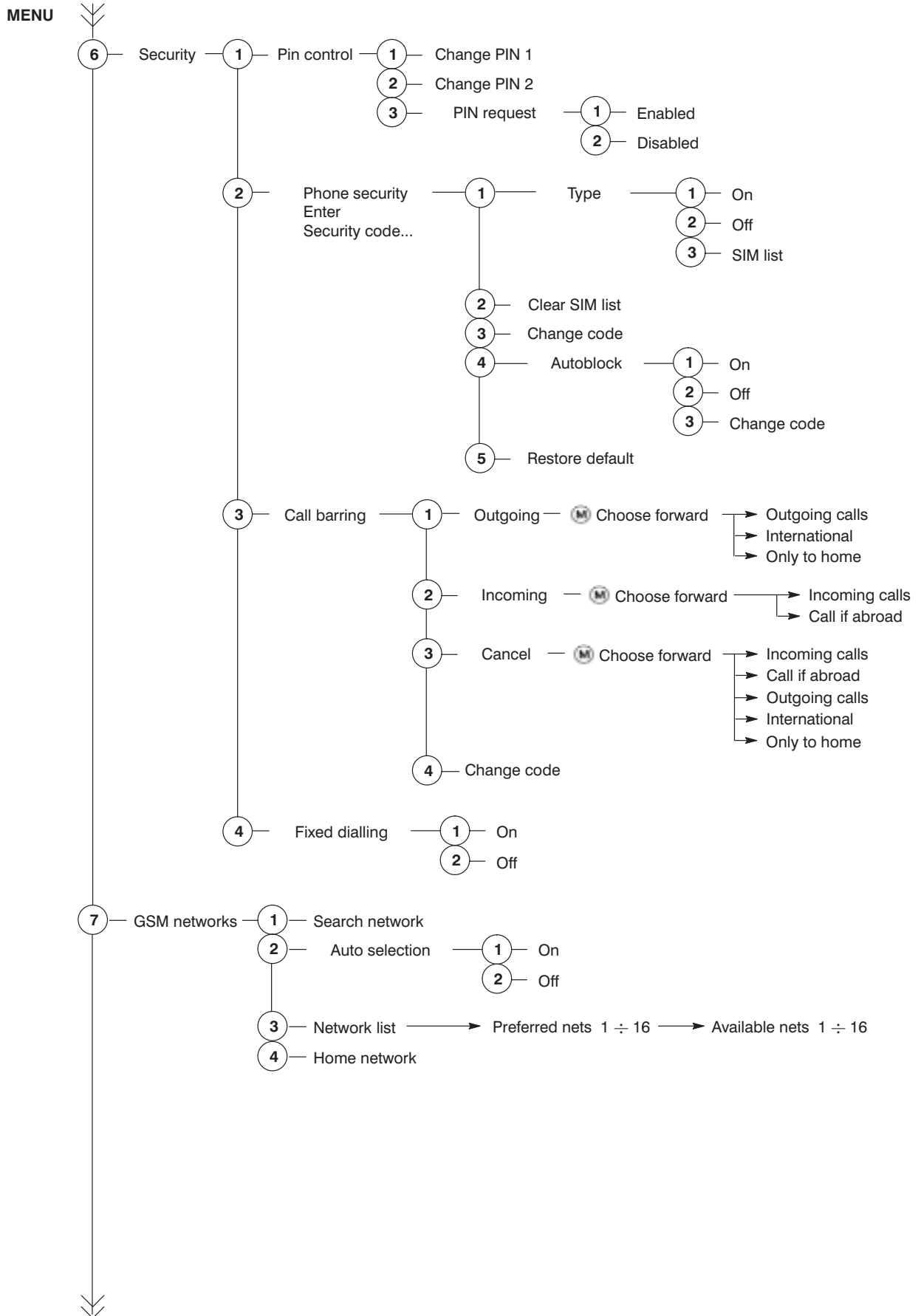
If a "Proactive" SIM is inserted into a DMUT, a menu item 0 will be displayed. By selecting this item, access will be given to the SIM Toolkit services supplied by the network operator.

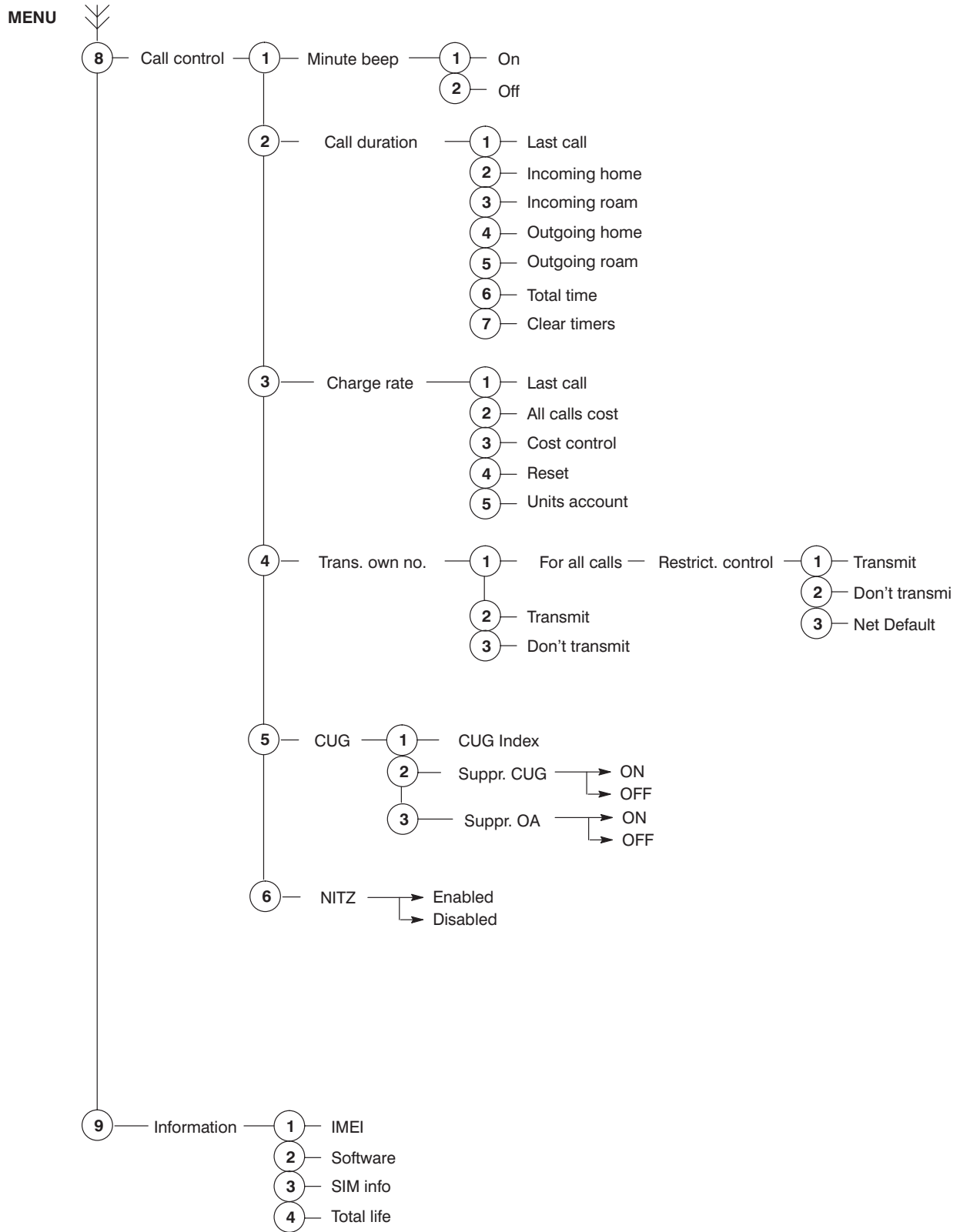
After 3 minutes of inactivity on the menu operations, the operative condition will be automatically restored.

The following diagrams show the function menu structure.




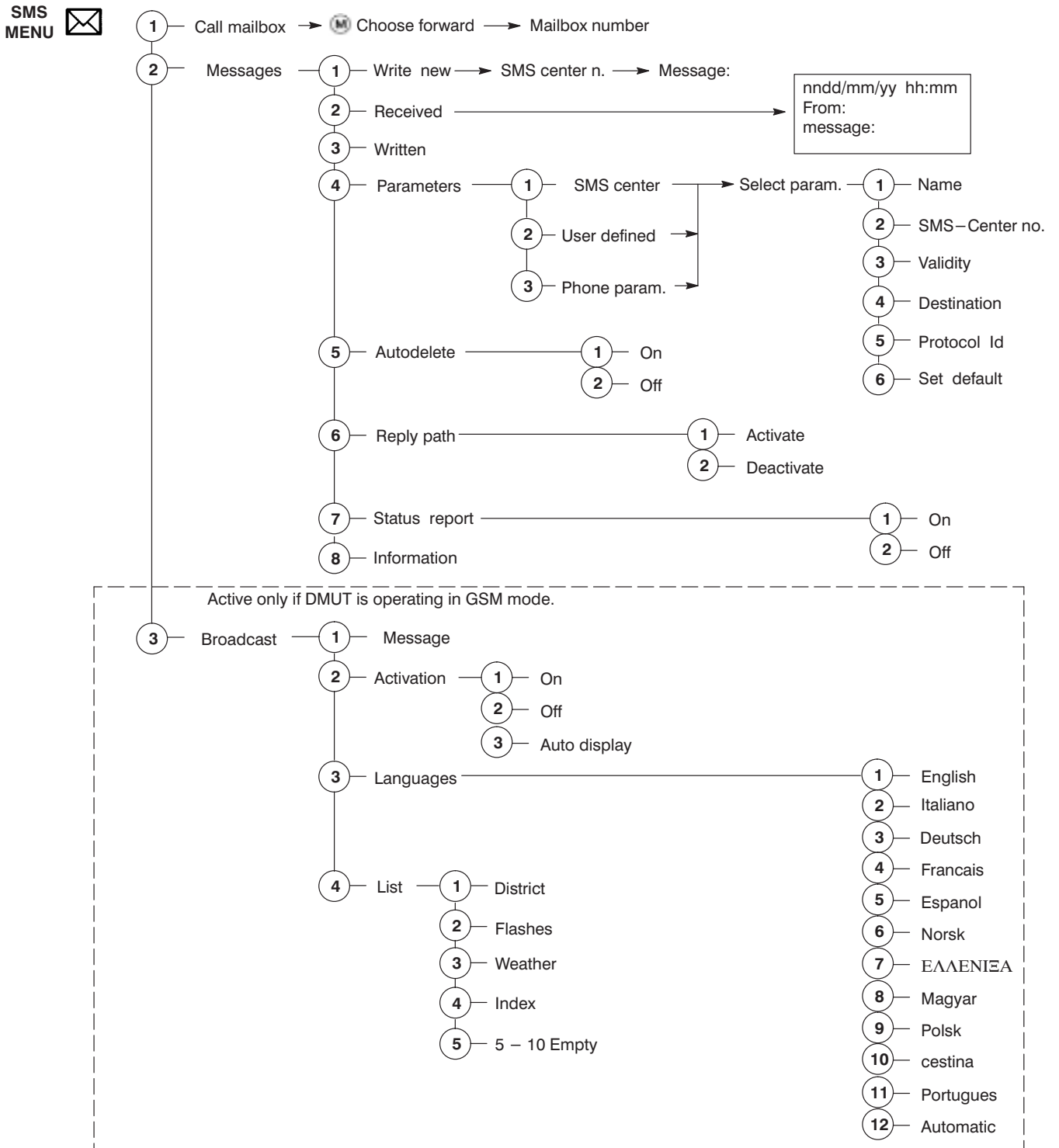






9.1.6.1 SMS menu

Pressing the  is available the SMS (Short Message Service) menu. This menu allows to send and receive short text messages (SMS), to receive messages from the network operator and other supported services. The following diagram show the SMS menu structure.



9.1.6.2 Globalstar Menu

Pressing the  key is available the Globalstar menu.

This menu partially active only in idle mode, allows to manually select the way of operating at power on of the DMUT.

The following diagram show the MS menu structure.

