ALARM EVENT HANDLING REQUIREMENTS

Note: To enter AT commands mode, type “**bypass cell**"

To exit Press “**Esc**”

5.1.7.1

* Before turning on alarm event manually, first turn on the modules involved in the alarm.

To turn on “**print on cell,pers,sup, wifi**” enter the command.

* To turn on alarm manually enter “**alarm**” command.

5.1.7.2

* To call one MHB to other find the mobile number by entering into AT command mode “**at+cnum”**.
* After getting mobile number for calling enter “**atdxxxxxxx”** (call is in progress)
* To find the status of alarm event enter “**smstate pers”**

**Reporting** if alarm hasn’t been reported yet to the Call Center

**Waiting for Reset** if alarm is reported to Call Center

**Idle** if alarm gets “reset” command from Backend

* To generate one more alarm event before reset from backend, enter “**alarm”** in result we get help still needed (HSN) message.

5.1.7.4

* Backend acknowledge by sending event id. MHB goes to answering mode and it will wait for the call from PRA.

5.1.7.5

* Automatically sends the bread crumb and cell ID after entering “**alarm”** command.

5.1.7.6

* To get from **Waiting for reset** state to **Idle** state enter “**reset none”** command by enabling XMPP command mode.

5.1.7.7

* To enable audio system, enter “**beacon on** “

5.1.7.9

* After receiving event id / after establishing call between PRA and MHB,

It will go to reporting state from waiting for reset state