Software Release Note for Step1

AT Version V532A – based on GSM stack 432

Update 03/04/02

Beta lite GPRS release – Not fully validated -

Features

➲ Full Type Approved in 900/1800 (130 tests)

➲ Support of automatic DNS assignment during PPP negociation.
The IP address of the primary DNS is not required in the application.

➲ Transparent IP assignment (the PC is assigned the actual network IP address).
The network IP address changes at each connection.

➲ Mobility: enhanced performance in fast-moving conditions
(e.g. in trains; the "cells changing" situations are supported).

➲ Limited support of NC0/NC1/NC2 modes (transparent to user)

➲ Support of PBCCH in present actual conditions.

Missing Features

➲ MF3-no support for BTS power control mode – not mandatory -

➲ MF5-no support for EMx modes – not mandatory -

➲ MF8-no support for LLC Ack mode – not mandatory -

➲ MF9-no support for RLC UnAck mode – not mandatory -

Corrected problems (CP) / Changes in the AT command interface (CAT)

☑ CP1- Entering AT+COPS=? to search for networks during an active transfer is possible.

☑ CP2- Sending SMS in WMUX mode now works

☑ CP3- PC is notified of authentification failure during PPP negotiation

☑ CP4- ATD*99# is now supported (for activating a session without user-defined context)

Known bugs

☑ KB1 – ATO fails to return in GPRS online mode