

Delta SW version 8.01.x04 - 8.01.x05

30304NT10942a Rev. 3 - 11/11/08



Disclaimer

The information contained in this document is the proprietary information of Telit Communications S.p.A and its affiliates ("TELIT").

The contents are confidential and any disclosure to persons other than the officers, employees, agents or subcontractors of the owner or licensee of this document, without the prior written consent of Telit, is strictly prohibited.

TELIT makes every effort to ensure the quality of the information it makes available. Notwithstanding the foregoing, TELIT does not make any warranty as to the information contained herein, and does not accept any liability for any injury, loss or damage of any kind incurred by use of, or reliance upon, the information.

TELIT disclaims any and all responsibility for the application of the devices characterized in this document and notes that the application of the device must comply with the safety standards of the applicable country and, where applicable, with the relevant wiring rules.

TELIT reserves the right to make modifications, additions and deletions to this document at any time due to typographical errors, inaccurate information, or improvements to programs and/or equipment at any time and without notice.

Such changes will, nevertheless be incorporated into new editions of this document.

© 2008 Telit Communications S.p.A.



Delta SW version 8.01.x04 - 8.01.x05
30304NT10942a Rev. 3 - 11/11/08

APPLICABLE PRODUCTS

PRODUCT	PART NUMBER
UC864-E	4990250031
UC864-G	4990250030



AT+CBST	The following settings are not available on Qualcomm Platform : 1 300 bps (V.21) 2 1200 bps (V.22) 3 1200/75 bps (V.23) 4 2400 bps (V.22bis) 6 4800 bps (V.32) 65 300 bps (V.110) 66 1200 bps (V.110) 68 2400 bps (V.110 or X.31 flag stuffing) 70 4800 bps (V.110 or X.31 flag stuffing)
AT+FTM, AT+FRM	The following settings are not available on Qualcomm Platform : 24 – V27ter/2400 bps 48 – V27ter/4800 bps
AT#GAUTH	Available only parameter 3 because the Qualcomm Platform supports only PPP passive mode.
STATUS REPORT SMS	UC864 stores this message in the SR area in SIM phase2+ and not in SM as in GC864.
AT+DS	Actually, this command is defined in "ITU-T V.25ter data compression commands" Defined Response Format: +DS=[<dir>,<neg>,<P1>,<P2>]]] UC Case, It displays "+DS: (0-3),(0),(512-2048),(6)". That means UC support data compression and the command covers this new feature .
AT+COPS=1,..	If the UC is busy (e.g. voice call) the answer to this command is ERROR.
AT#COPSMODE AT#PLMNMODE	These commands are not implemented because their value are fixed to 1 when AT#SELINT=2.
AT#SMSMODE	This command is not implemented and its value is fixed to 1
AT+PACSP AT#ENS	These commands are not implemented because related to Cingular.
AT#CSURVxx (Easy Scan Functionality)	There are some differences in value of reported parameters and in number of reported frequencies (Qualcomm Platform).
USB functionality	If the USB is connected to the module and the VBAT supply is present the module automatically power on itself (if AT#SHDN command is sent, the module will perform a restart). This constraint involves the following AT commands: AT+CALA AT+WAKE AT#SHDN
+++ in UART1	UC864 RX buffer is bigger than GC864. That means UC CTS pin changing timing is different with GC. DTE should check CTS pin before input +++.
CTS pin emulation in USB	USB modem port supports CTS pin emulation. Modem CTS works properly. But, UC driver issue makes that application of DTE cannot read CTS information. It needs USB driver update.
Fax functionality	UC864 sends fax with WinFaxPro and Windows basic tool.



