

Delta SW (H24_U_0C.33.64R H24_U_0C.33.72R - Customer Release Notes)

1/10/2012



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

Notice

While reasonable efforts have been made to assure the accuracy of this document, Telit assumes no liability resulting from any inaccuracies or omissions in this document, or from use of the information obtained herein. The information in this document has been carefully checked and is believed to be entirely reliable. However, no responsibility is assumed for inaccuracies or omissions. Telit reserves the right to make changes to any products described herein and reserves the right to revise this document and to make changes from time to time in content hereof with no obligation to notify any person of revisions or changes. Telit does not assume any liability arising out of the application or use of any product, software, or circuit described herein; neither does it convey license under its patent rights or the rights of others.

It is possible that this publication may contain references to, or information about Telit products (machines and programs), programming, or services that are not announced in your country. Such references or information must not be construed to mean that Telit intends to announce such Telit products, programming, or services in your country.

Copyrights

This instruction manual and the Telit products described in this instruction manual may be, include or describe copyrighted Telit material, such as computer programs stored in semiconductor memories or other media. Laws in the Italy and other countries preserve for Telit and its licensors certain exclusive rights for copyrighted material, including the exclusive right to copy, reproduce in any form, distribute and make derivative works of the copyrighted material. Accordingly, any copyrighted material of Telit and its licensors contained herein or in the Telit products described in this instruction manual may not be copied, reproduced, distributed, merged or modified in any manner without the express written permission of Telit. Furthermore, the purchase of Telit products shall not be deemed to grant either directly or by implication, estoppel, or otherwise, any license under the copyrights, patents or patent applications of Telit, as arises by operation of law in the sale of a product.

Computer Software Copyrights

The Telit and 3rd Party supplied Software (SW) products described in this instruction manual may include copyrighted Telit and other 3rd Party supplied computer programs stored in semiconductor memories or other media. Laws in the Italy and other countries preserve for Telit and other 3rd Party supplied SW certain exclusive rights for copyrighted computer programs, including the exclusive right to copy or reproduce in any form the copyrighted computer program. Accordingly, any copyrighted Telit or other 3rd Party supplied SW computer programs contained in the Telit products described in this instruction manual may not be copied (reverse engineered) or reproduced in any manner without the express written permission of Telit or the 3rd Party SW supplier. Furthermore, the purchase of Telit products shall not be deemed to grant either directly or by implication, estoppel, or otherwise, any license under the copyrights, patents or patent applications of Telit or other 3rd Party supplied SW, except for the normal non-exclusive, royalty free license to use that arises by operation of law in the sale of a product.



Contents

- 1. INTRODUCTION..... 6
 - 1.1. CONTACT INFORMATION, SUPPORT 6
 - 1.2. TEXT CONVENTIONS..... 6
 - 1.3. RELATED DOCUMENTS..... 7
- 2. GENERIC SALES PNS 9
- 3. PART NUMBERS - NAMING CONVENTION..... 10
- 4. DELTA SOFTWARE FROM H24_U_0C.33.64R TO H24_U_0C.33.72R 12
- DOCUMENT HISTORY 13



1. Introduction

The information presented in this document is believed to be accurate and reliable. However, no responsibility is assumed by Telit Communications S.p.A. for its use, nor any infringement of patents or other rights of third parties which may result from its use. No license is granted by implication or otherwise under any patent rights of Telit Communications S.p.A. other than for circuitry embodied in Telit products. This document is subject to change without notice.

1.1. Contact Information, Support

For general contact, technical support, to report documentation errors and to order manuals, contact Telit’s Technical Support Center (TTSC) at:

- TS-EMEA@telit.com
- TS-NORTHAMERICA@telit.com
- TS-LATINAMERICA@telit.com
- TS-APAC@telit.com

Alternatively, use:

<http://www.telit.com/en/products/technical-support-center/contact.php>

For detailed information about where you can buy the Telit modules or for recommendations on accessories and components visit:

<http://www.telit.com>

To register for product news and announcements or for product questions contact Telit’s Technical Support Center (TTSC).

Our aim is to make this guide as helpful as possible. Keep us informed of your comments and suggestions for improvements.

Telit appreciates feedback from the users of our information.

1.2. Text Conventions



Danger – This information MUST be followed or catastrophic equipment failure or bodily injury may occur.



Caution or Warning – Alerts the user to important points about integrating the module, if these points are not followed, the module and end user equipment may fail or malfunction.



Tip or Information – Provides advice and suggestions that may be useful when integrating the module.

All dates are in ISO 8601 format, i.e. YYYY-MM-DD.



1.3. Related Documents

The following is a list of applicable documents downloadable from the Download Zone section of Telit's website <http://www.telit.com>

- H24 AT Command Manual Guide
- H24 Module HW description





2. Generic Sales PNs

The following are the available models for **H24_U_0C.33.72R** release.

Description	Part Number
H24 Global HSPA Module +DIV+GPS (Generic/Basic)	F4414ABEA
H24 Global HSPA Module +DIV+GPS(AT&T Data only)	F4414EBEA



3. Part Numbers - Naming Convention

Model key (F4UVWXYZα)

U H24 Type	
4	Basic H24 models
6	Extended Temperatures models (Future)
7	Basic H24 models no made in Israel
V (Bands Selection)	
0	Reserved
1	Global - 850/1900/2100 MHz
2	Europe Single - 2100MHz
3	NA Dual - 850/1900 MHz
5	Europe Dual - 900/2100 MHz
6	NA Tri - 850/1700/1900 MHz
W (GPS- Diversity- ESIM Configuration)	
0	Reserved
1	No GPS No Diversity No ESiM
2	GPS (LNA) + Diversity+ No ESIM
3	GPS (LNA)+ Diversity+ ESIM
4	GPS (no LNA, internal power) + Diversity+ No ESIM
5	ESIM only
6	GPS (no LNA, internal power)+ Diversity+ ESIM
7	GPS (no LNA, external power) + Diversity+ No ESIM
8	GPS (no LNA, external power)+ Diversity+ ESIM
X (Flex version/Customer specific)	
A	Basic flex settings file
B	Digitax
C	Actia -AT&T
D	DGT
E	AT&T
F	AT&T voice & data
G	NA3 (Tri NA -Tmobile)
Y (HW version)	
A	P4
B	P5
Z (SW version)	
A	32.71
B	32.78



4. Delta Software from H24_U_OC.33.64R to H24_U_OC.33.72R

BUG ID	DESCRIPTION
Bug#9604	(Device receives FETCH (SEND SMS) twice before sending TERMINAL RESPONSE(
Bug#9853	Display SPN for HPLMN only.
Bug#9604	Device receives FETCH (SEND SMS) twice before sending TERMINAL RESPONSE
Bug#9549	TU Fails to return "OK" or "Error" when "at+cgact=1 or at+cgact=1,1" is sent via Hyper terminal.
Bug#9607	H24 : AT+CGCMOD multi channel support
Bug#9572	Error message instead of response for +CLCK while SIM PIN1 or\and PERSONALIZATION are locked
Bug#9586	Add +CSVM Read command
Bug#9612	In case Network name not found, the mcc mnc should be displayed as name
Bug#9655	Fix list mode in perso
Bug#9678	Calculate IMEI Check digit
Bug#9693	Enable to depersonalize the foreign SIM via the AT+CLCK
CCMPD01557760	CCMPD01558741 +CPAS is not function OK
CCMPD01546504	CCMPD01546501 PACSP unsolicited indication
CCMPD01549201	CCMPD01549189 CPWD commands doesn't work.
CCMPD01549351	CCMPD01539560 Mconn5:IFC on Uart 2 influence on Uart 1
CCMPD01549821	CCMPD01549819 AT+MIND values should be saved after power cut.
CCMPD01550482	CCMPD01550406 +MGPSLOC execute command doesn't work in MUX
CCMPD01544765	CCMPD01544761 +MMAD command implementation
CCMPD01549354	CCMPD01549353 New requirement for +CPAS AT command
CCMPD01554577	CCMPD01554576 Add +CRSM and +CSIM Read command
CCMPD01554571	CCMPD01554568 Add +MCDORM at command



Document History

Revision	Date	Changes
Rev0	10-Jan-12	H24_U_0C.33.64R -> H24_U_0C.33.72R

