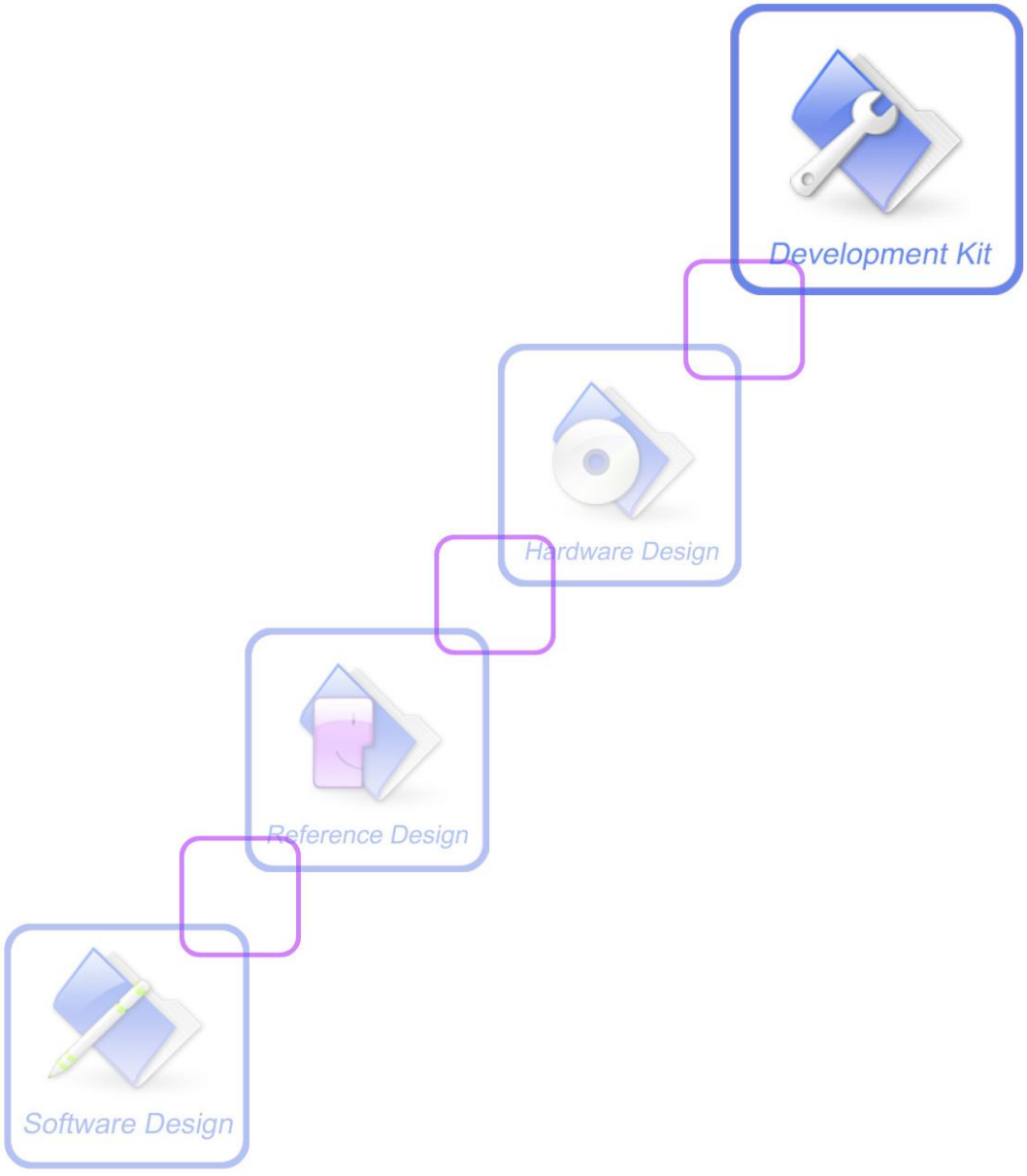
SIM5360 Delta Package Update Application Note



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Version History

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1. Introduction

1.1 Overview

This document will depict the usage of Delta Package update function supplied by SIM5360. User can get useful information about the SIM5360 updating function quickly through this document.

1.2 References

SIMCOM_SIM5360_ATC_EN_Vx.xx.doc

1.3 Terms and Abbreviations

For the purposes of the present document, the following abbreviations apply:

- AT ATtention; the two-character abbreviation is used to start a command line to be sent from TE/DTE to TA/DCE

2. Use Delta Package Update

2.1 step by step

1) you must have the right delta package ready first.
2) you need to put the delta package onto the module or T Flash card.
3) now you need to send the command +CDELTA to put the delta package to the specified partition on the module.
4) last you just need to reset the module.

After the module resets it will check to see if it needs to update the firmware, if so it will enter the updating process and the status led will blinking for attention.

After the updating process finished it will reset again and start-up with the new firmware.

2.2 Example

Example1: Given one updates the firmware with the delta package on the module, package name is delta_1_2.mld.

1) Follow “File received from PC host” to download the delta package to the module.(please refer SIMCOM_SIM5360_ATC_EN_Vx.xx.doc for more detail.)

2) AT+CDELTA=” delta_1_2.mld”(please refer SIMCOM_SIM52XX_ATC_EN_Vx.xx.doc for more detail.)

3) Just reset the module, let module itself to update the firmware.

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