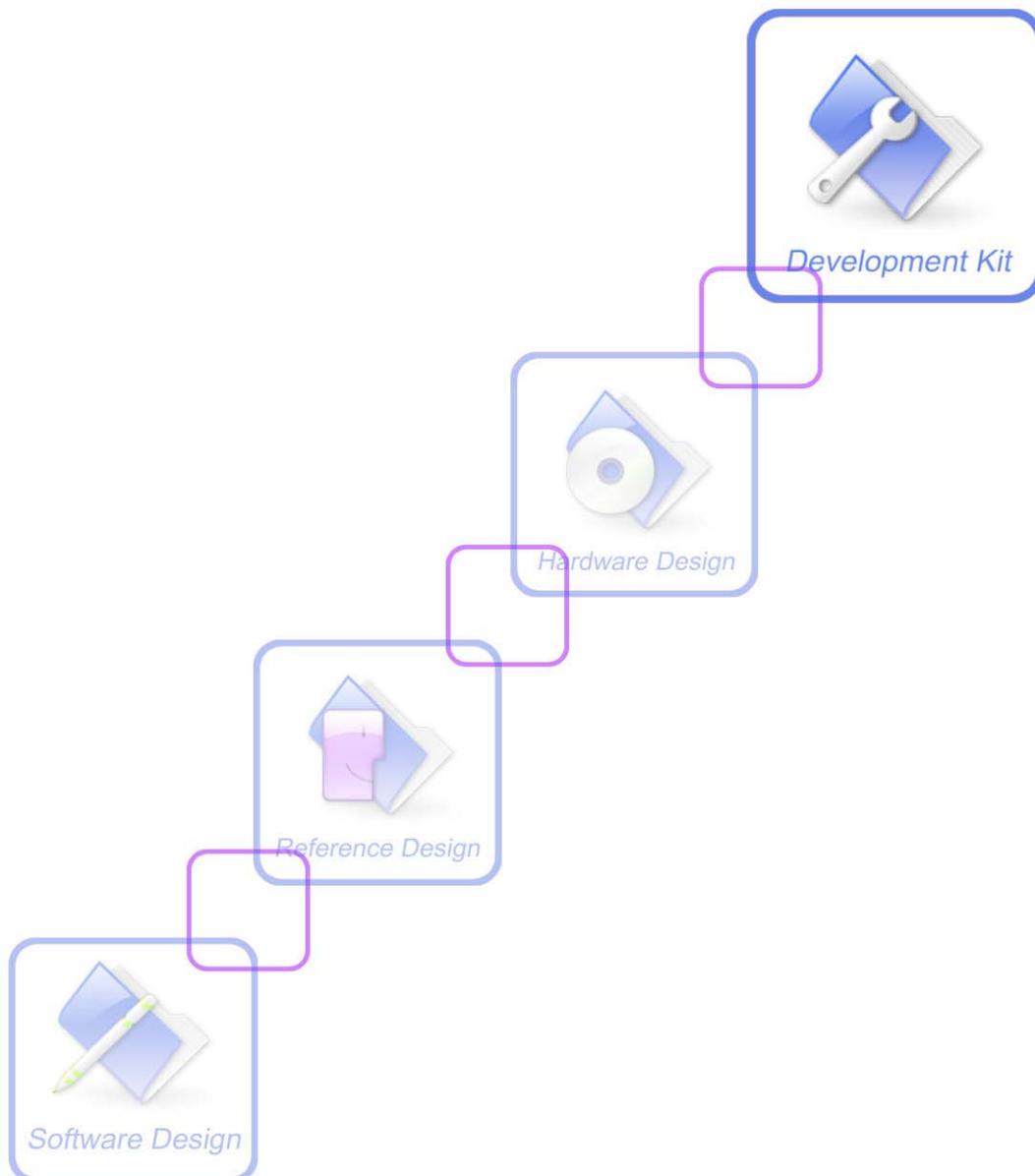




Application Note

AN_SIM900_Series_Update_Tool_UGD_V1.02



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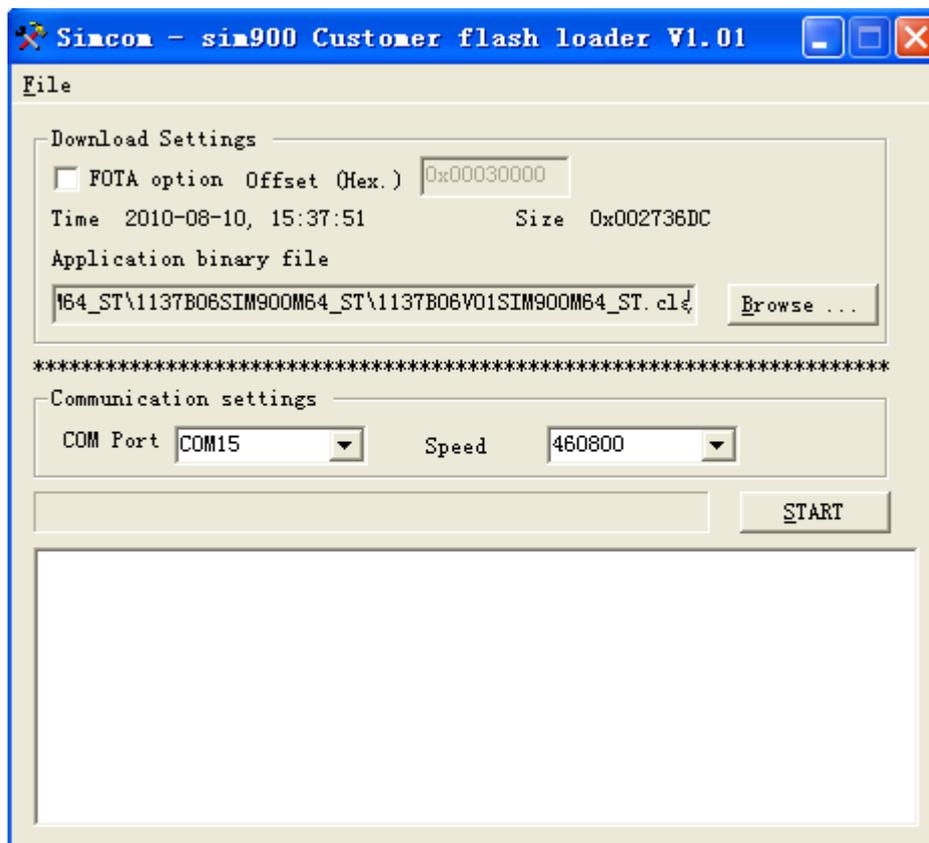
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1 Overview

It is written for SIM900 single download, the edition is “Simcom - sim900 Customer flash loader V1.01”, detailed descriptions can be seen as follows:

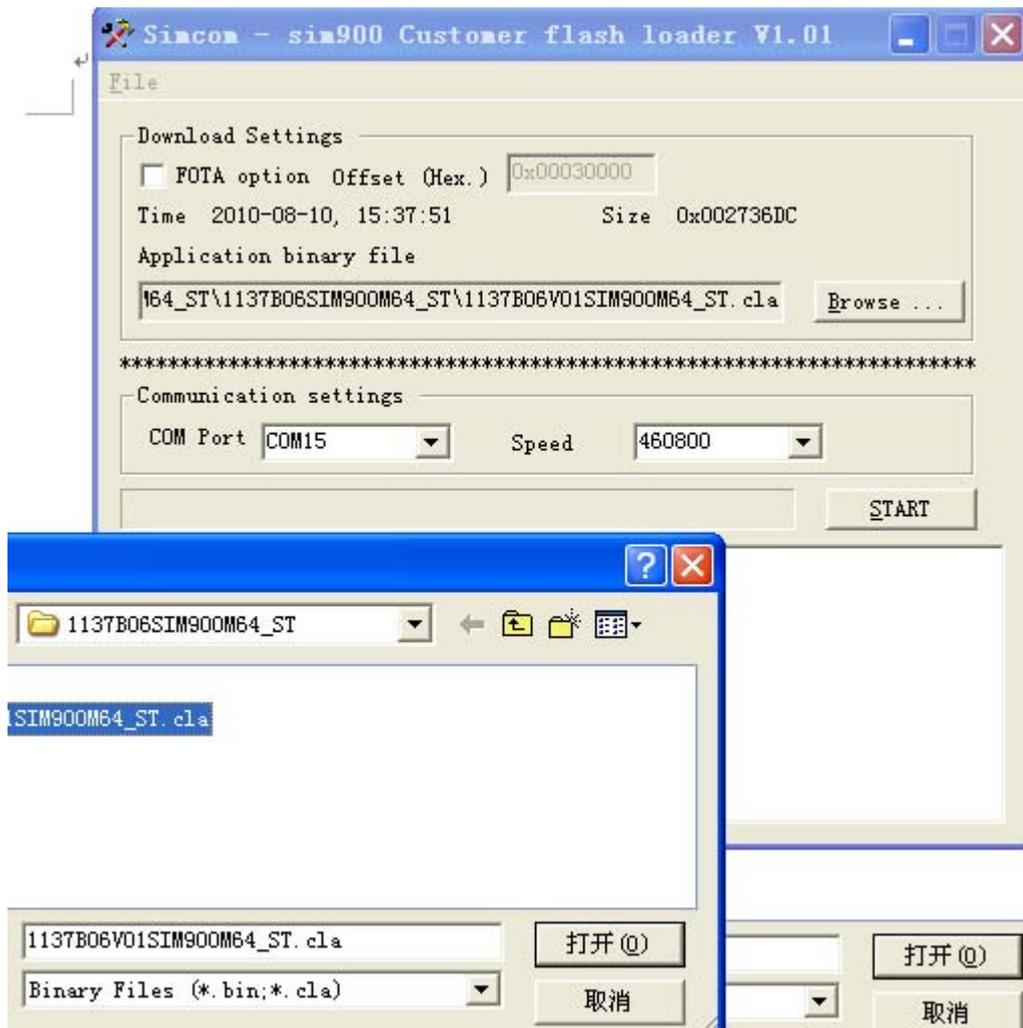
2 Operation description

- 1 > When the user opens the executable file “Simcom - sim900 Customer flash loader V1.01”, it will show the main frame as followed:

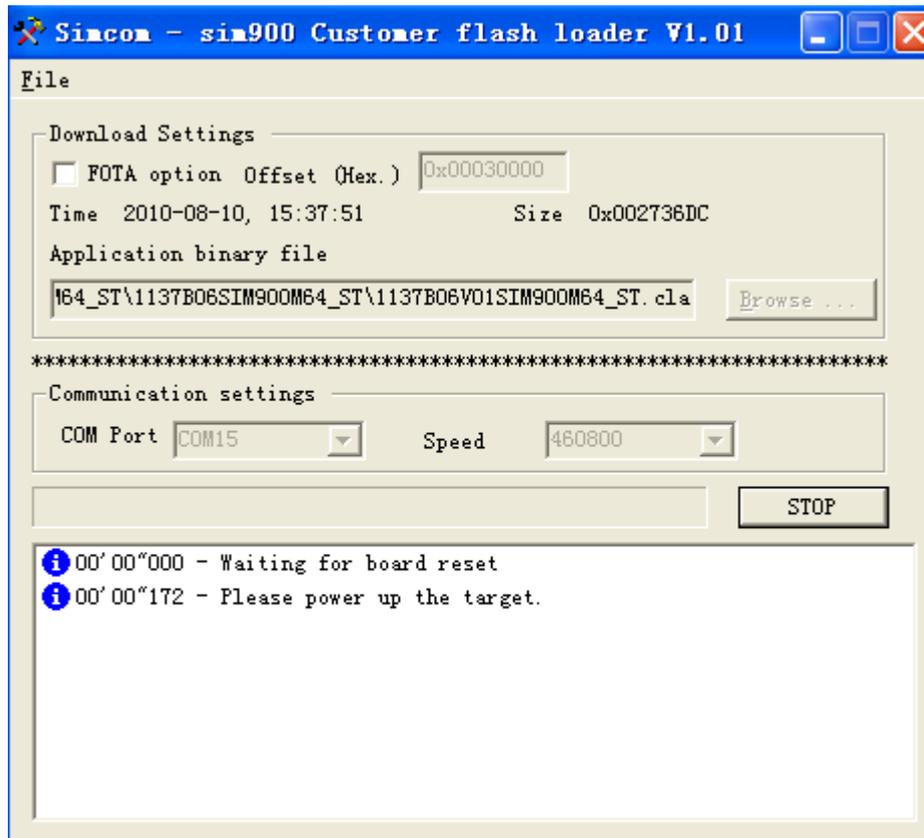


- 2 > Select the baud rate for serial port from “Speed”, the default value is 460800, select the “COM Port”. User can use COM port either from MAIN or DEBUG, if it MAIN port is occupied, user can use DEBUG serial port as well.

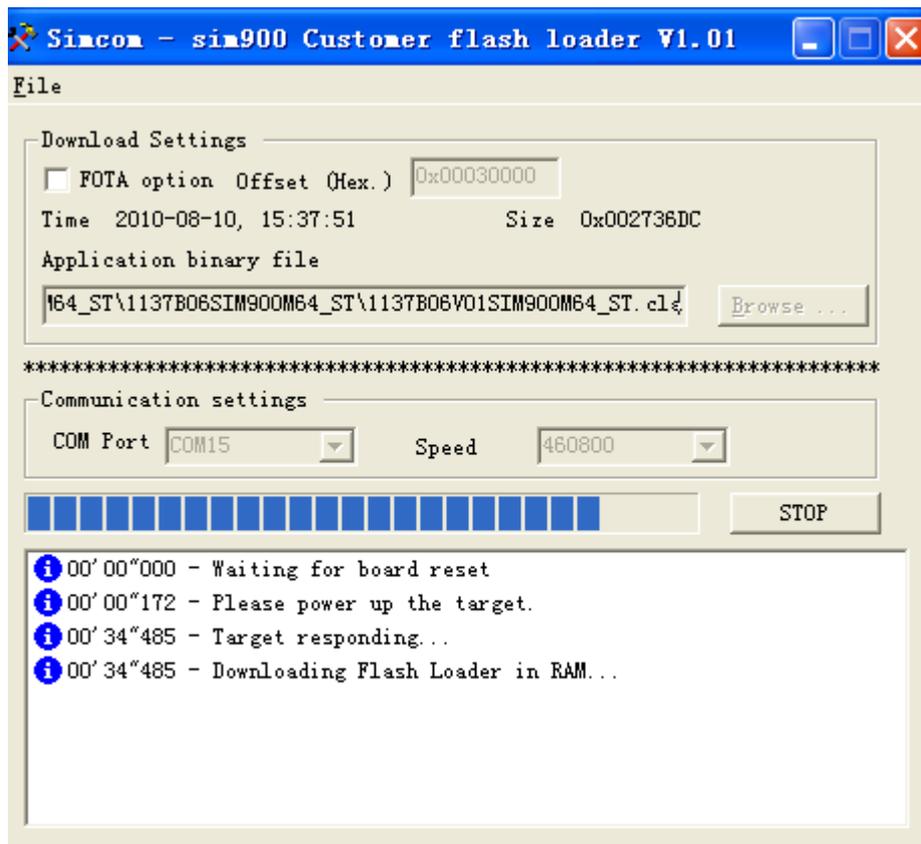
- 3 > Select the downloaded file, you will see diagram as followed:



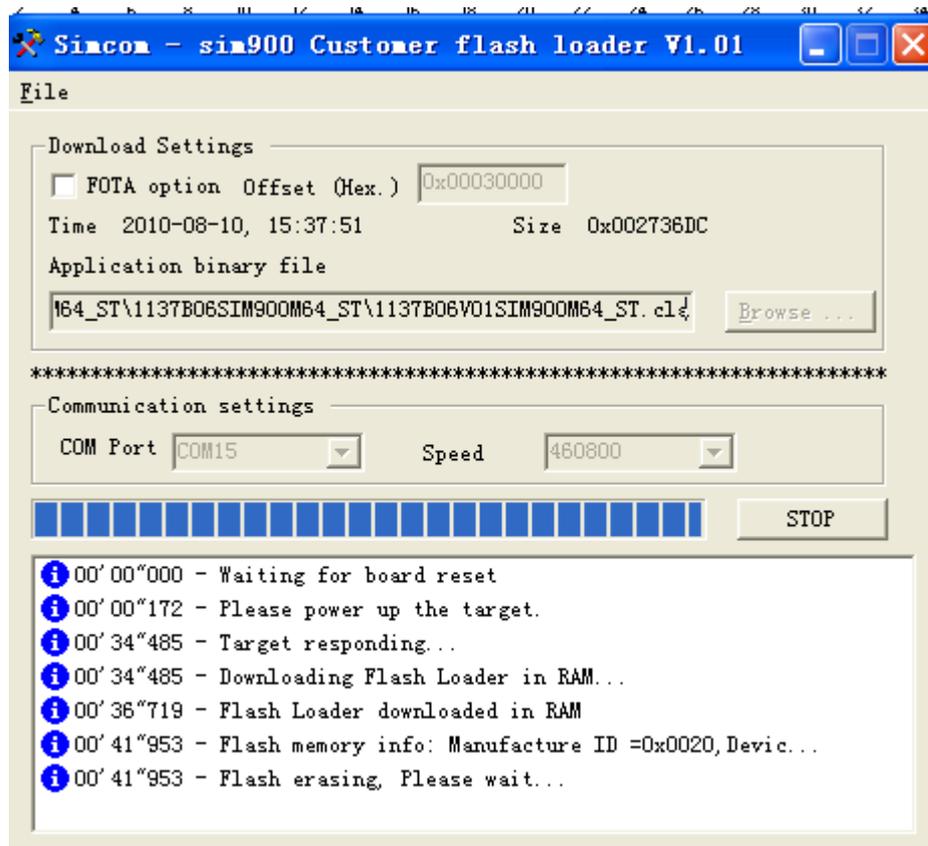
- 4 > Set the mode of the module in “DOWNLOAD ON”. If user is not using the EVB, user need to connect PWRKEY to ground Click the “START” button to download, you will see picture as followed:



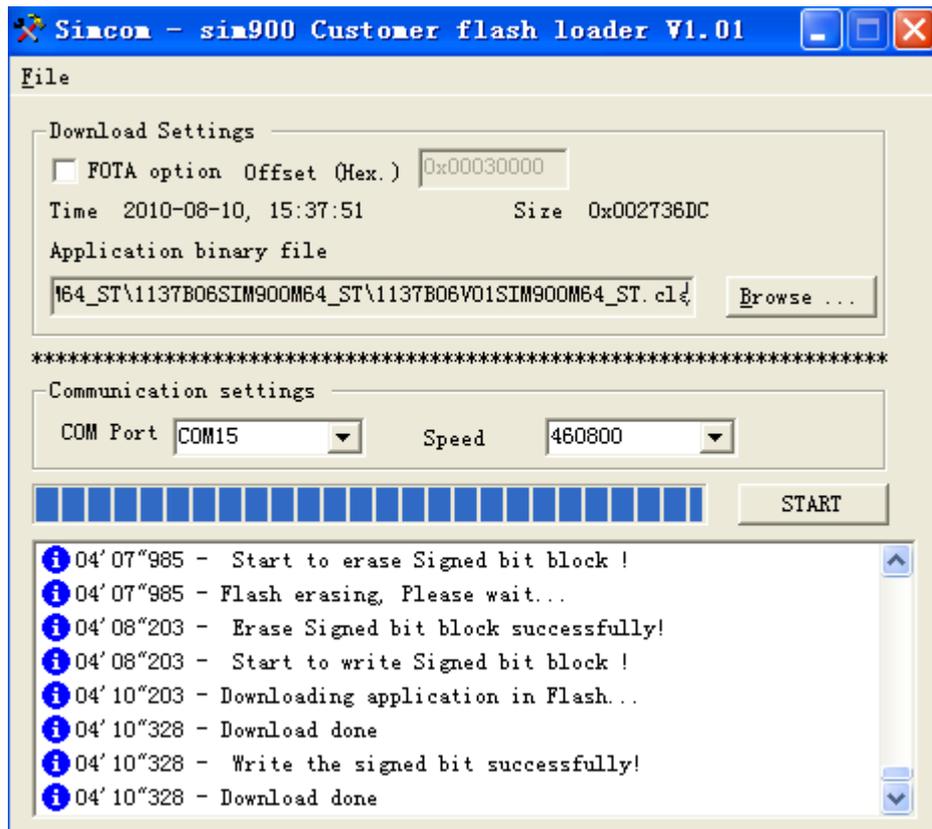
5 > Power up the target, you will see diagram as followed:



6 > When the tool is erasing the flash, you will see diagram as followed:



7 > After the download, you will see diagram as followed:



Thanks

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