HF-LPB100/HF-LPT100/HF-LPT200/HF-LPB100U_Module_Upgrade

HF-LPB100/HF-LPT100/HF-LPT200/HF-LPB100U Wi-Fi module support upgrade via serial port, internal webpage or external webpage.

1. Upgrade application via serial port

2. Upgrade application via external webpage

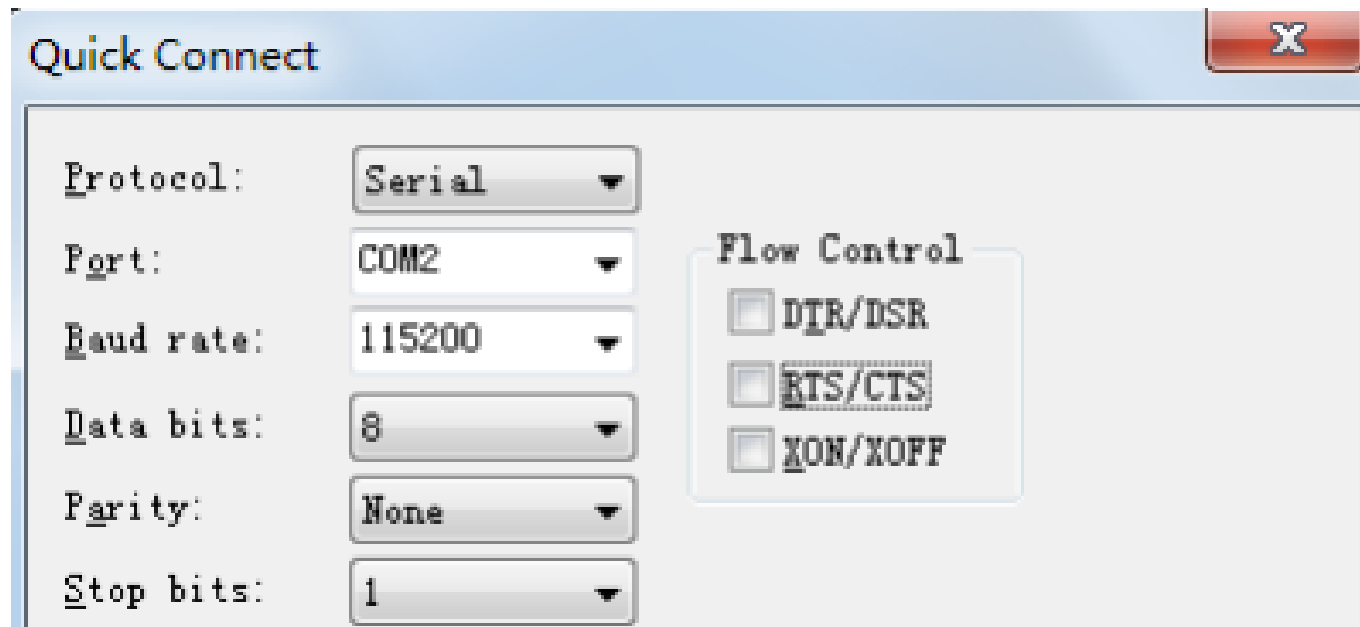3. Upgrade application or customization webpage

Via internal webpage

Notes：

The upgrade file is different via serial port or via webpage. We define file name with upgrade is used for webpage upgrade, for example：

LPB100_V1.0.03a-22_XXXXX：is for serial port upgrade

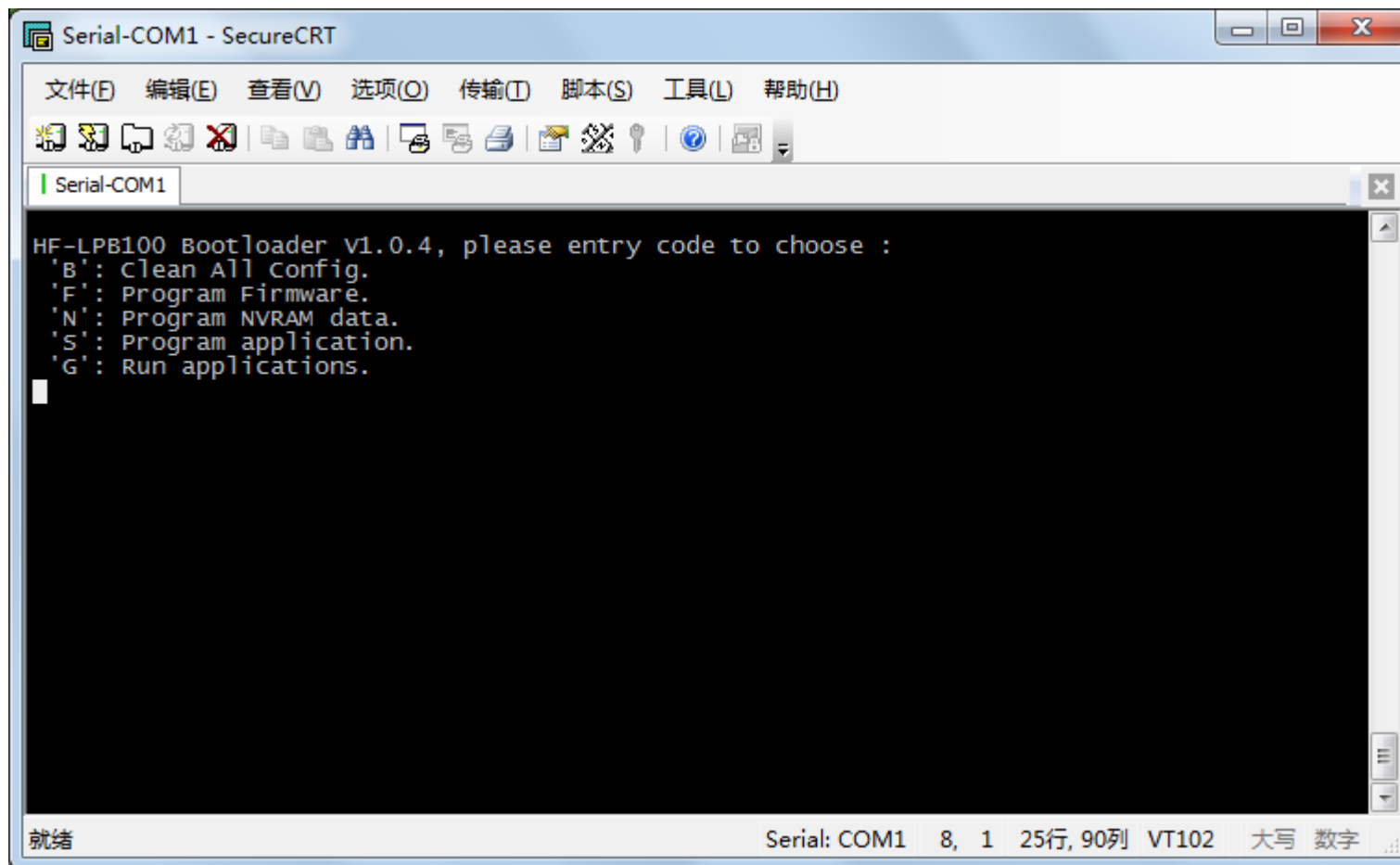LPB100_UPGRADE_V1.0.03a-22_XXXXX：is for webpage upgrade

Open SecureCRT and set serial port communication
parameters: 115200,8,1,none

Enter bootloader

Press down nReload Button on EVK and click nReset button, then click space key on keyboard instantly. The module is in bootloader.

If the above operation still can not enter bootloader, try modify baud rate manually to 116200 or 125200 bps.

Command List：

      'B'：Clear all setting parameter.

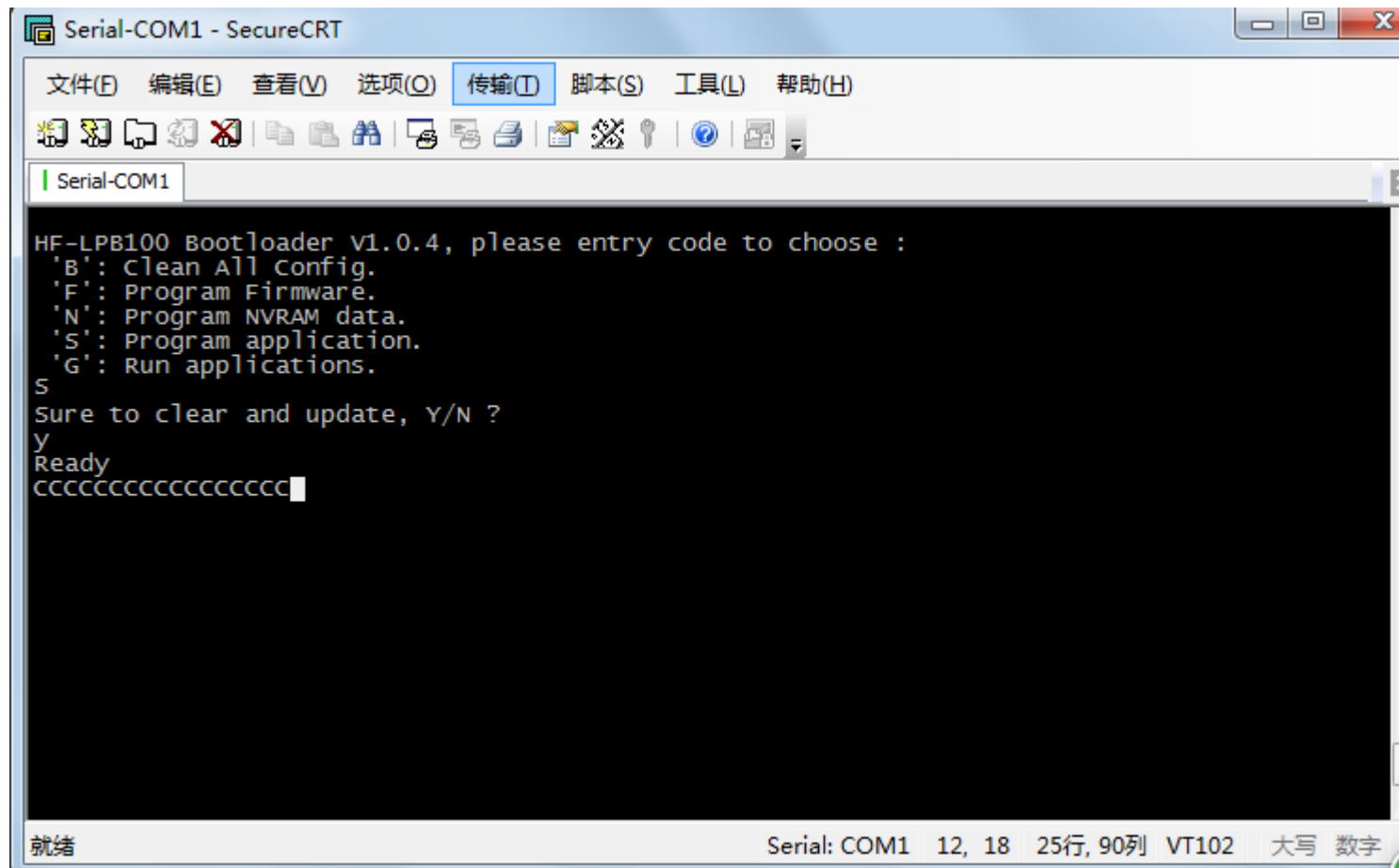   'F'：Upgrade Wi-Fi Firmware. Usually no need to upgrade. For example: LPB100_WIFI_Firmware_V9.0

      'N'：Upgrade Nvram；

      'S'：Upgrade application; Usually only need to upgrade this. For example: LPB100_V1.0.03a-22_XXXXX

      'G'：Run application.

Upgrade Process

Press 'S' to upgrade application，the screen show Ready, waiting for show 'C', then transfer upgrade file with Xmodem

Open external webpage to upgrade

Input 10.10.100.254 to enter module external webpage.

Notes: HF-LPT200 has no external webpage.

3. Upgrade application via internal webpage

Press "IP address" + "/iweb.html" open internal webpage of Wi-Fi module to upgrade external webpage or application.