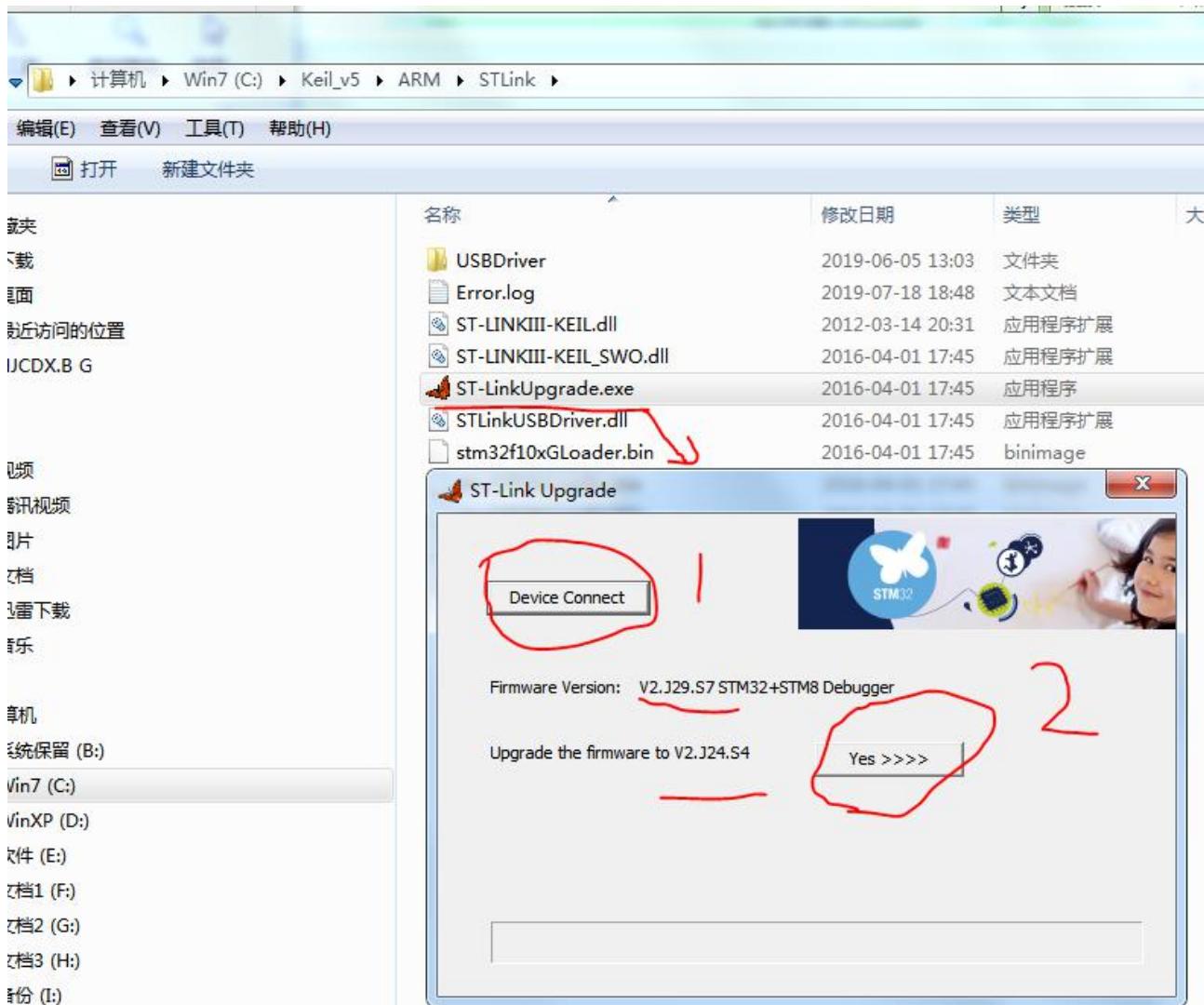


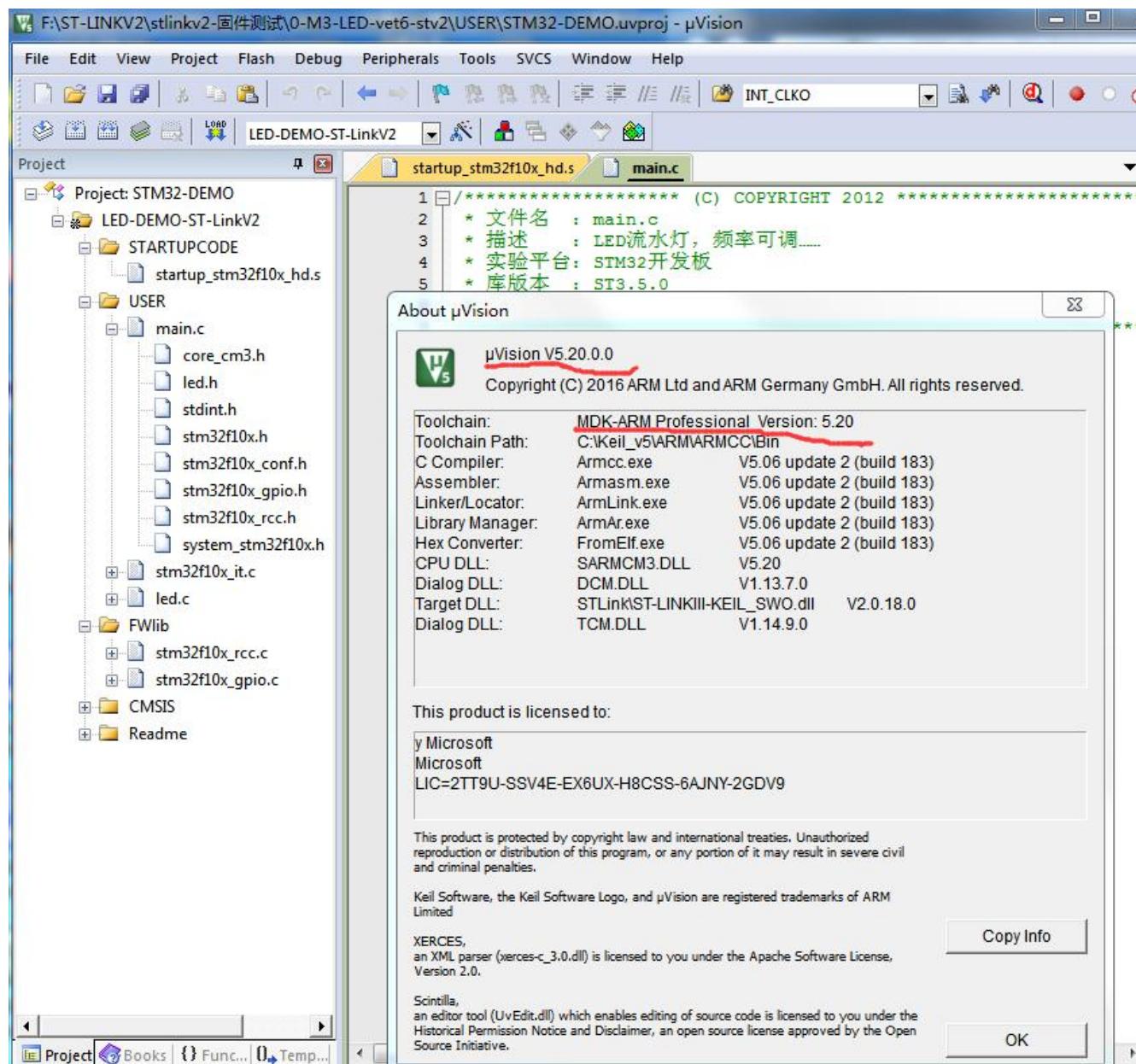
一，电脑系统 win7，软件：MDK5.20 版本；

二，安装 st-link v2 驱动：C:\Keil_v5\ARM\STLink\USBDriver\dpinst_x86.exe 或者：ST-Link_V2_USBdriver.exe，注意关掉系统数字签名（win7,8,10），不会关的，百度下，照做，否则无法安装驱动

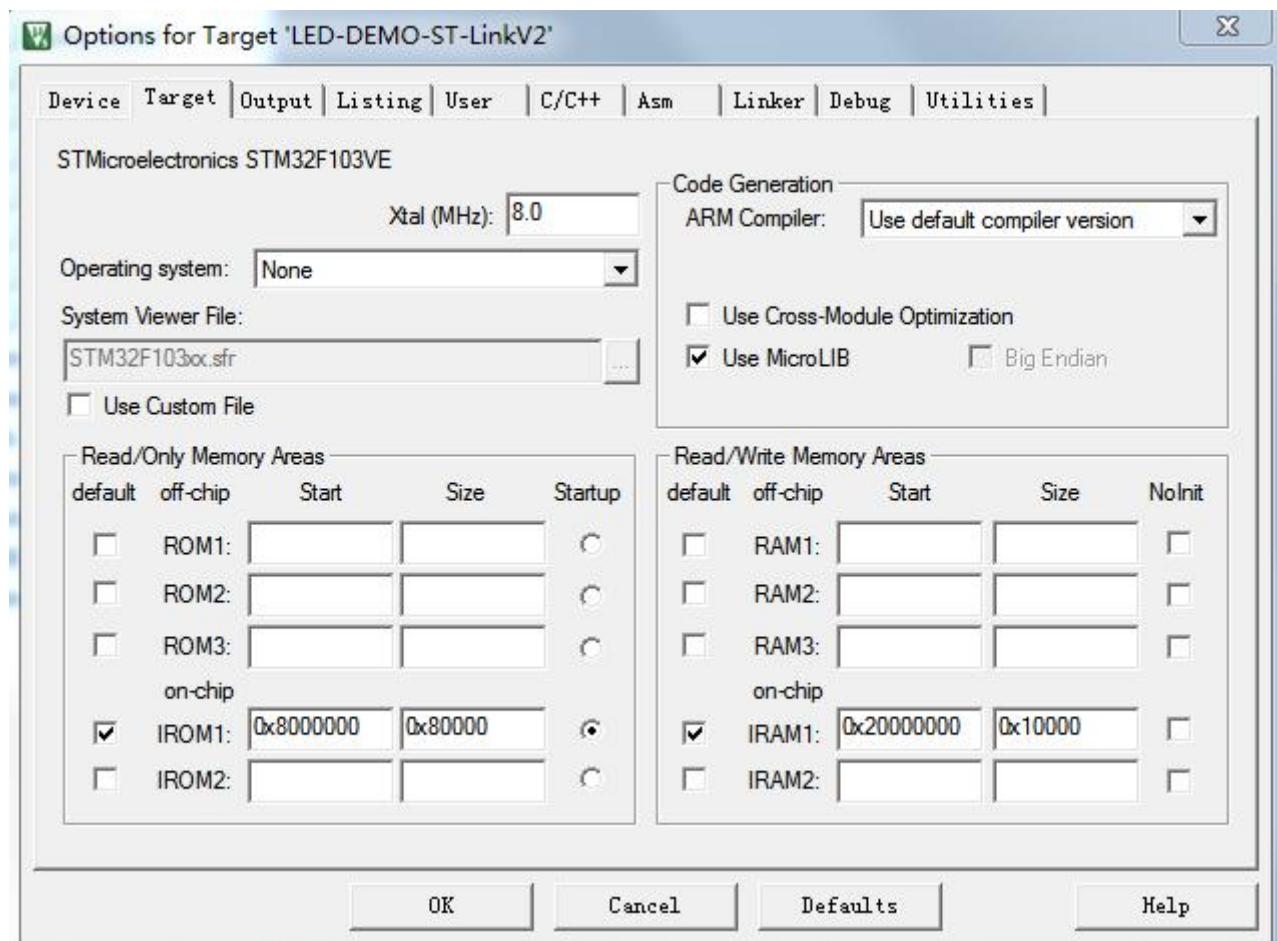
三，更新 st-link v2 内部固件:打开 C:\Keil_v5\ARM\STLink\ST-LinkUpgrade.exe



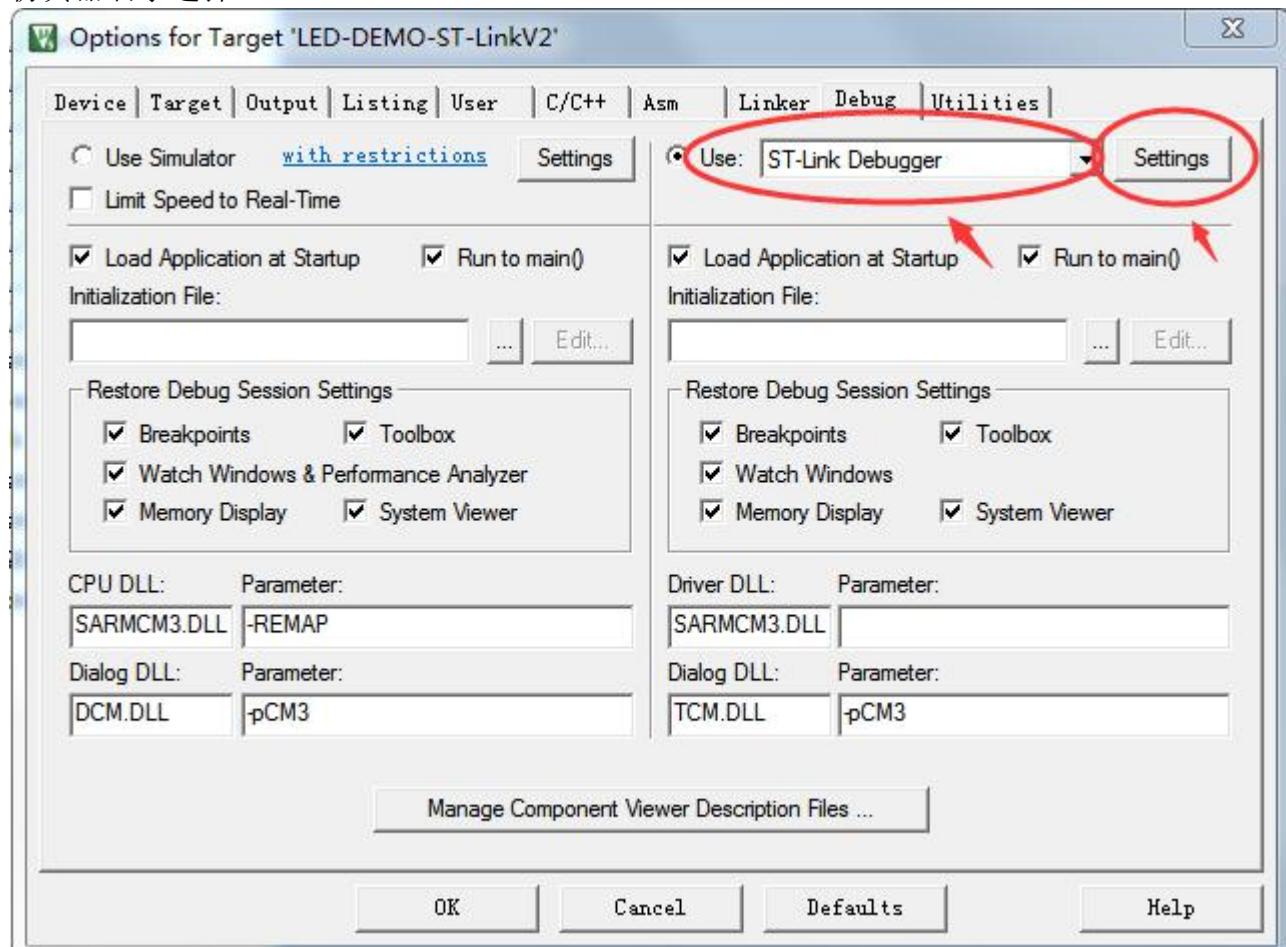
四，软件设置如下：



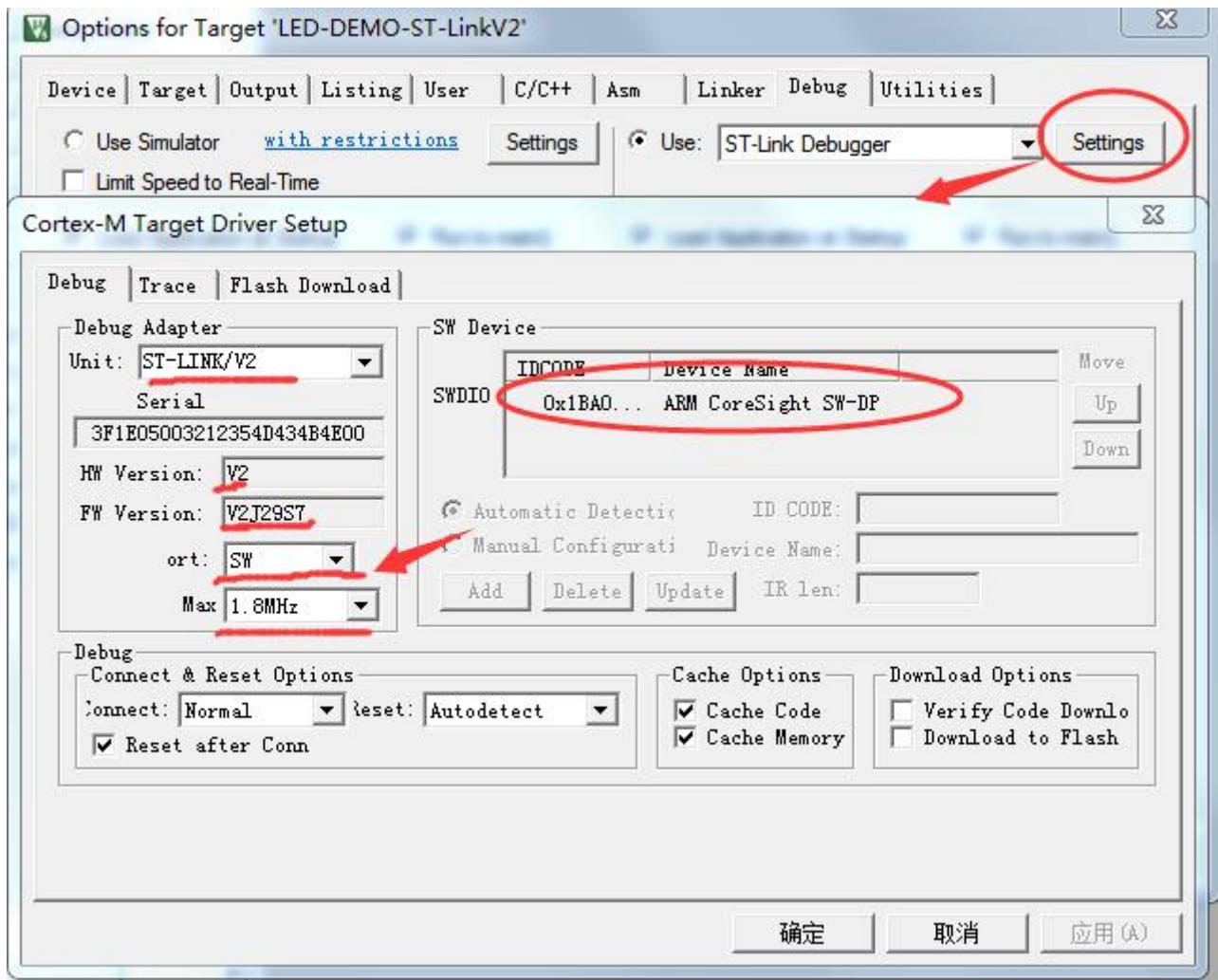
芯片是：STM32F103VE



仿真器名字选择：



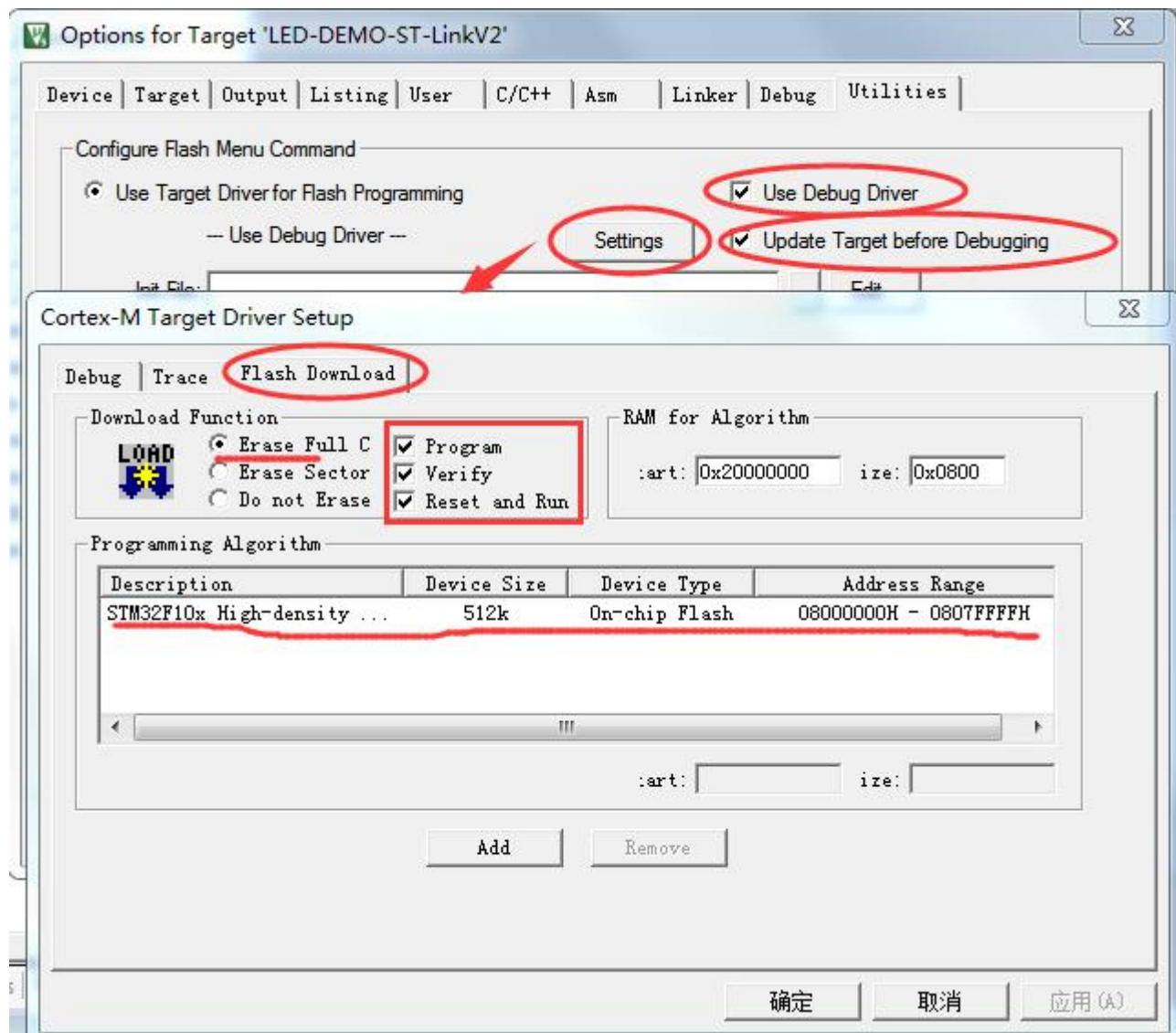
点击 Settings，设置仿真器接口 SW:



设置单片机 flash 大小（这个设置对点击 download 才能正常下载



) :



点击调试:

