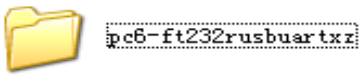
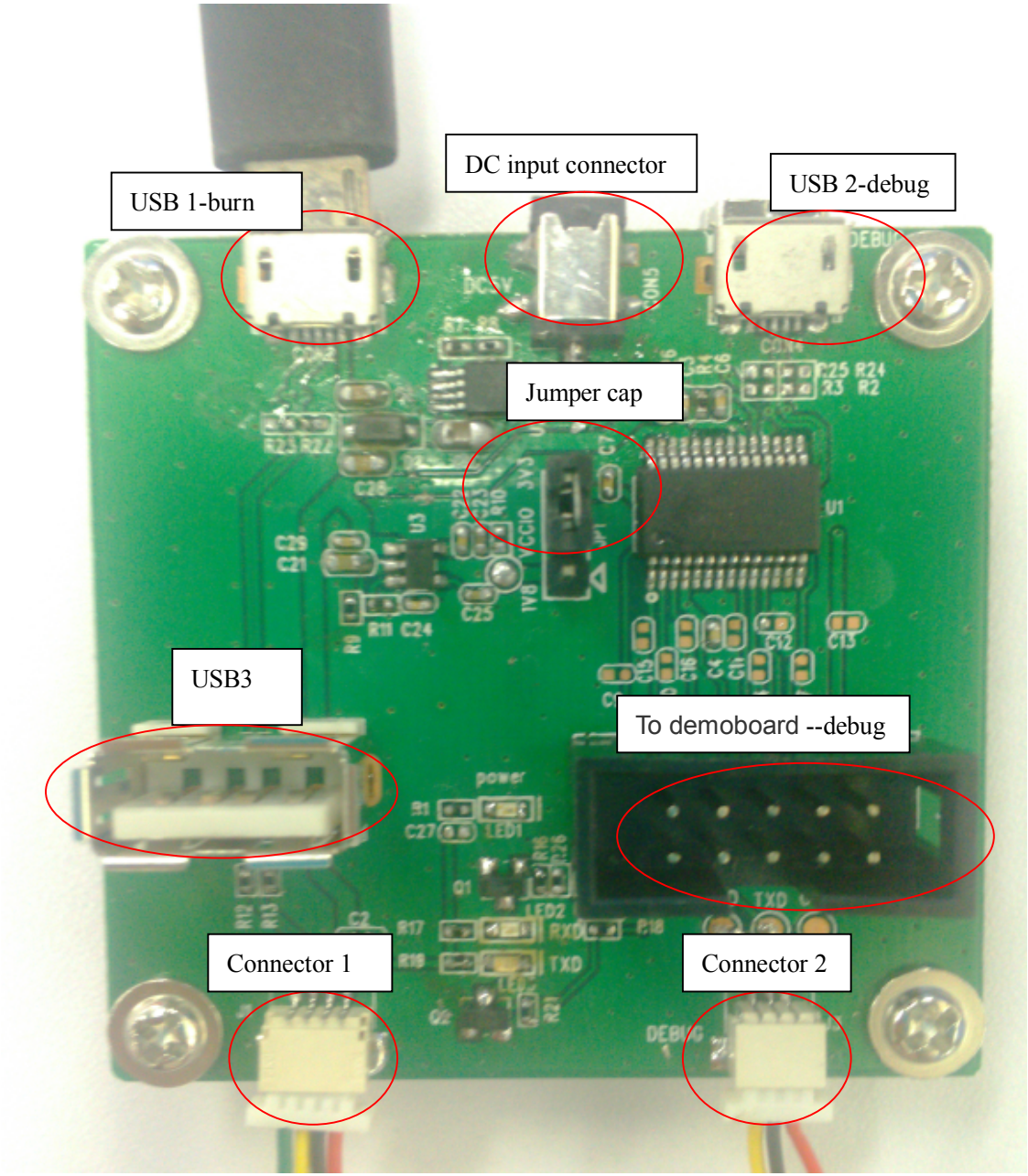
Ingenic Semiconductor CO.,LTD.

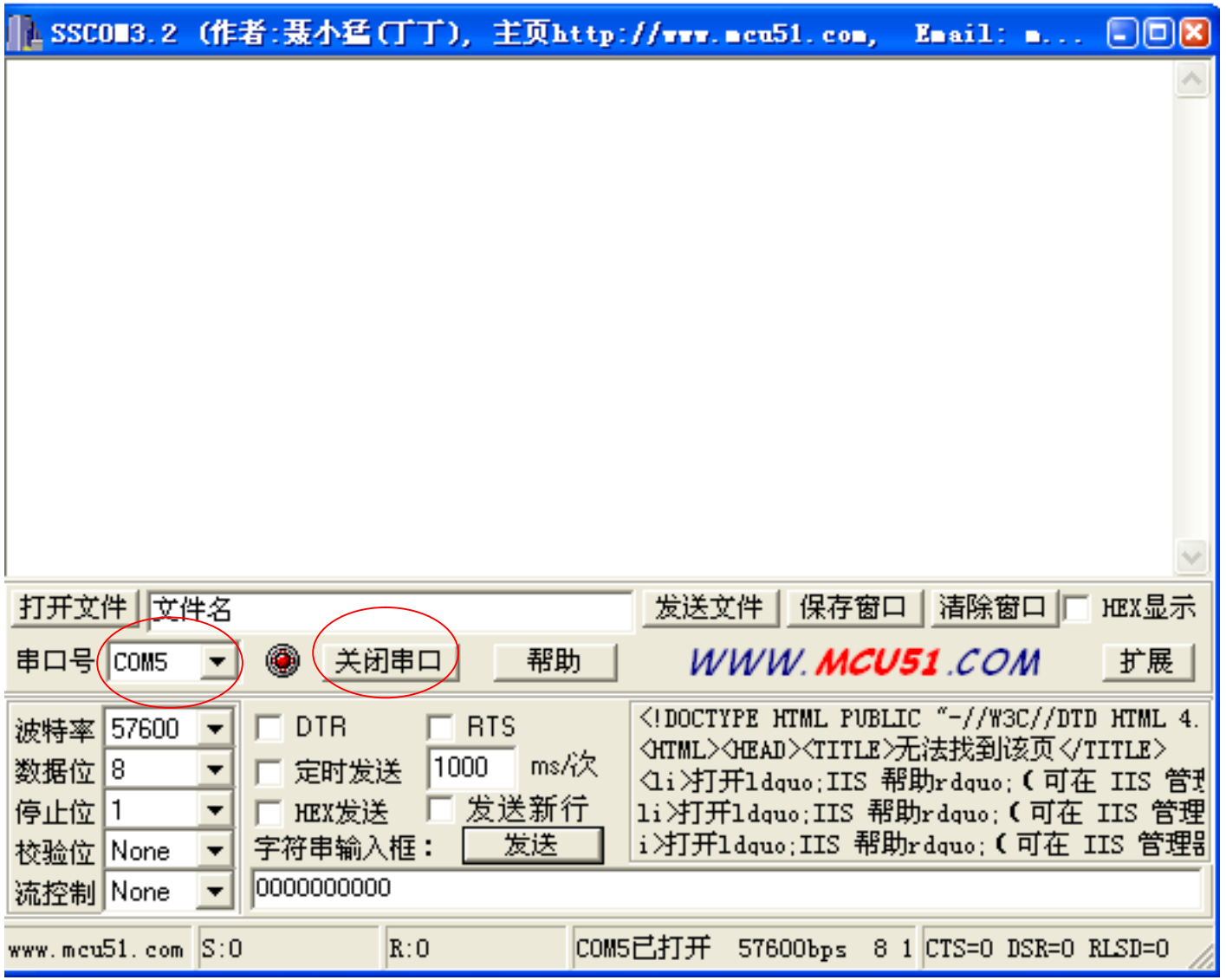
User Instruction

	Name : RD_JZ_USBDEBUG_V1.0	Version : V1.0
Hardware: a Test Board a Computer a Micro USB data line a 5V Adapter Software: ComTools:SSCOM32.exe Driver:pc6-ft232rusbuartxz (user can download driver from internet)	Steps Function one: Burn Tool 1. Plug one port of Micro USB data line into computer, then plug another port into connector USB1(or another usb connector opposite to USB1 on it's back). Connect your test board to this usbdebug board through the connector 1. Reference to Picture 1 2. Then the red light is turned on and you can use this debug tool to burn. Function two: Debug Tool 1. Use a jumper cap to connect 3.3V(or 1.8V, it depends on your test board)	

	and VCCIO. 2. Plug one port of Micro USB data line into computer, then plug another port into connector USB2(or another usb connector opposite to USB2 on it's back). Connect your test board and this usbdebug board through the connector 2. 3.Open the ComTools SSCOM32 software  on your computer and choose the correct com port .Click "open the com", Then the debugging information of your test board will show on the computer. Reference to Picture 2 4. In step 3, if computer can't recognize the device, then you need to install driver pc6-ft232rusbuartxz  which can download from the internet. Function Three: Power supply 1. Plug a 5V adapter into the DC input connector on this debug board then the red light turns on. And then the USB connector which named USB3 on picture1 can provide current at least 800mA.


USB 1-burn
DC input connector
USB 2-debug
Jumper cap
USB3
To demoboard --debug
Connector 1
Connector 2

Picture 1



Picture 2

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