安森美 RSL10 开发板助听功能程序烧入指导书

1.开发板硬件连接示意图

1.1 硬件搭建示意图,可以使用安森美 RSL10 EVB





1.2 硬件连接示意图,如图 1.2



图 1.2

2. 助听器算法开发板烧录流程介绍:

步骤一:准备 FlashLoader.exe 工具。(<u>www.onsemi.com</u>上面下载)

进入下面链接: <u>https://www.onsemi.com/products/connectivity/wireless-rf-</u> <u>transceivers/rsl10</u>

RSL10 Software Utility Apps 路径下。

Radio SoC, Bluetooth 5 Certified × +								
← → C △								
Products	Solutions	Tools & Sup	oport About	Communit	y Careers			
 Free Eclipse[®]-based ON Semiconductor IDE plus support for Keil µVision[®] and IAR Embedded Work Bench[®] Complete Bluetooth Low Energy protocol stack Bluetooth Low Energy mesh networking with IOS[®] app FOTA (Firmware Over The Air) with Android[™] and IOS apps FreeRTOS[™] 								
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步骤二:下载 Flash loader 工具,无需安装

步骤三:在 <u>www.jhearing.com</u> 官网下载助听算法程序演示版: JH10HA_V1.0.hex, 存入 本地电脑, 记住相应路径

步骤四:打开 Flash loader 工具,如下图,通过 Browser 找到上述路径,选择 JH10HA_V1.0.hex 文件

步骤五:点击"Program"按钮,既可烧录工作。

Flash Loader File Help	-		×
Program Tools Options	77		
Filename: ✓ Erase all of flash before programming ✓ Verify contents of flash after programming Program Verify	(Brows	e

3.烧录程序完成之后,就可以按照 2.2 所示连接麦克风,喇叭 进行试听助听效果。

4. 蓝牙 App 连接以及使用指导(待述)