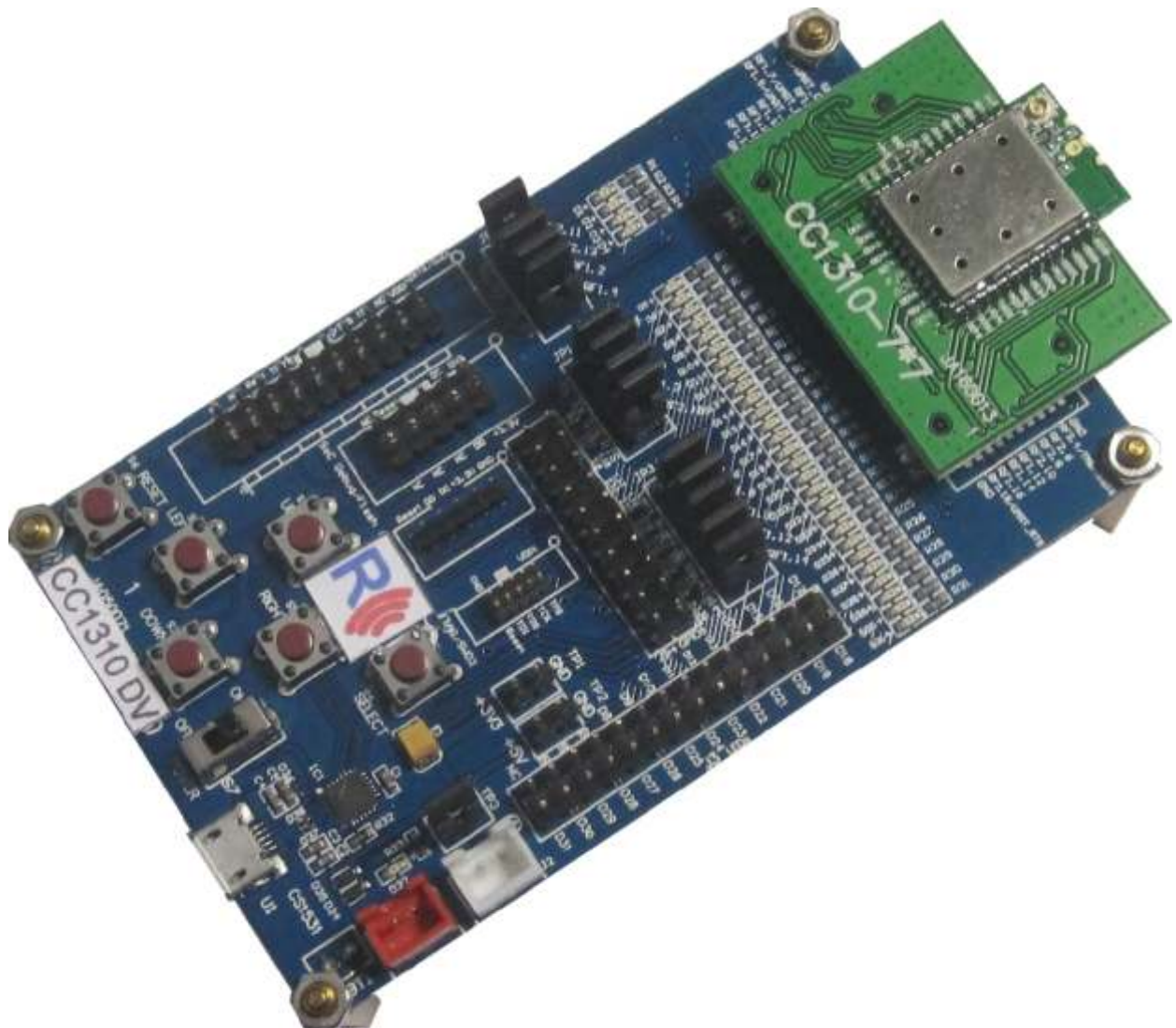


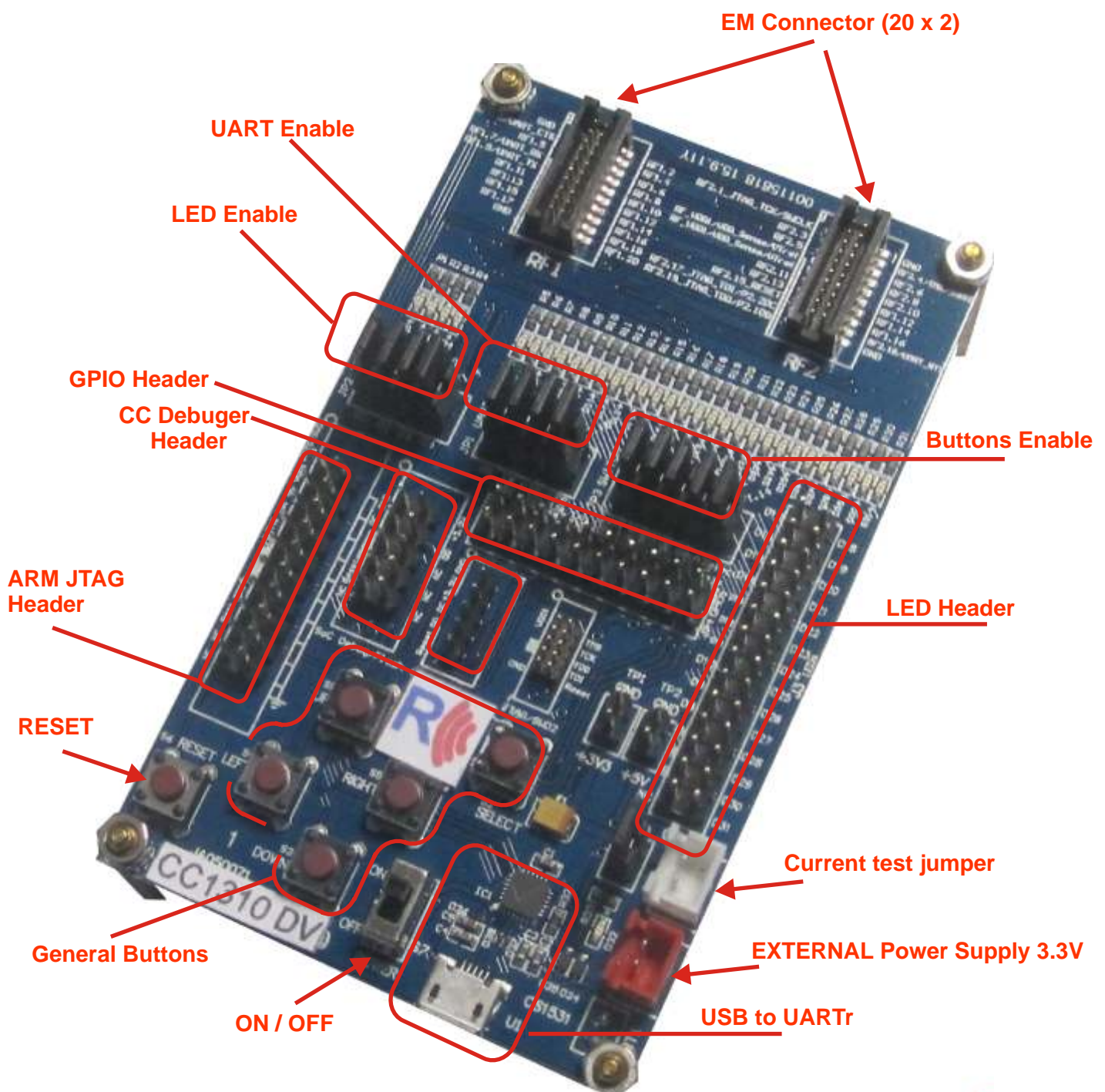
RC-CC1310-DK Development Kit Hardware CC1310



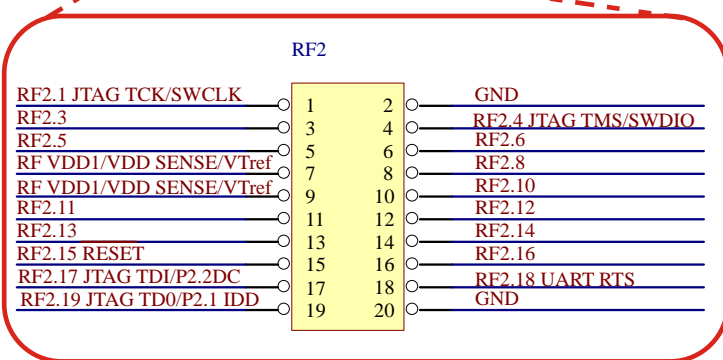
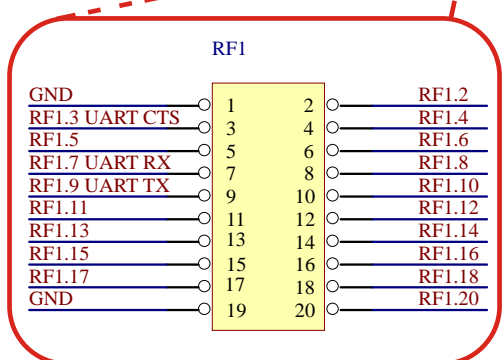
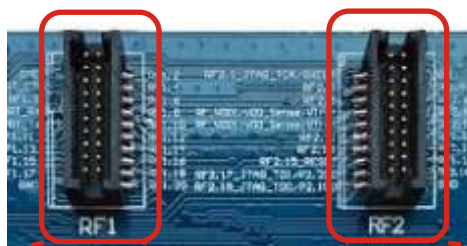
1. Introduction

RC-CC1310-DK is an evaluation development platform for the CC13XX module family. The Development kit are completely compatible with TI SimpleLink evaluation development platform. Easy setup with TI SDK for evaluation, testing and development.

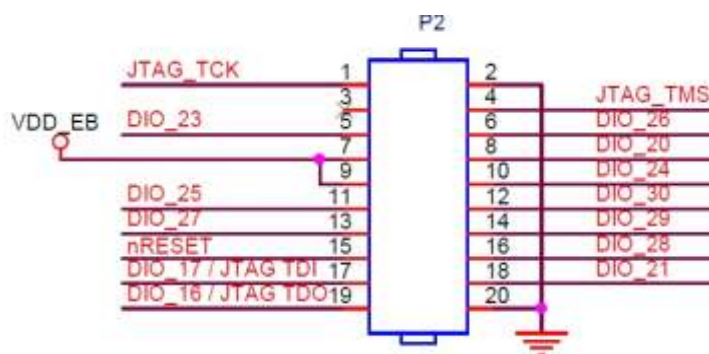
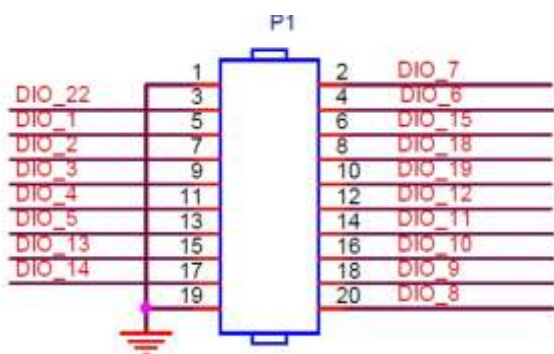
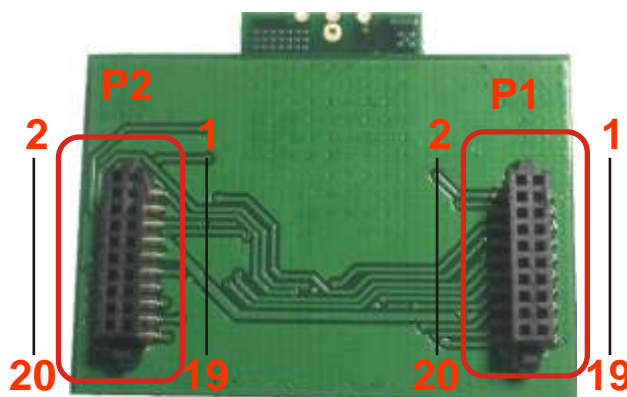
2. Hardware Description



2.1 EM Connector



2.2 CC1310 Modules



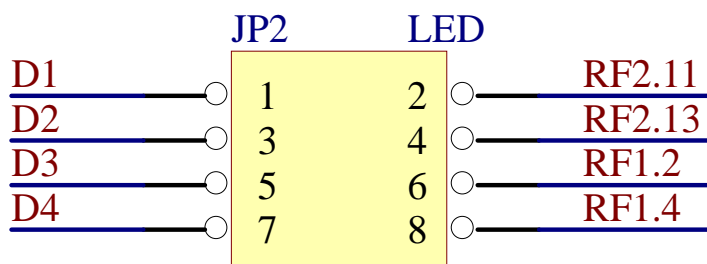
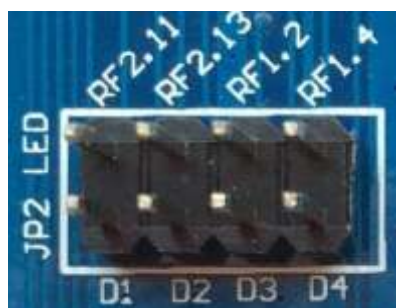
2.3 User Interface are Compatible with TI SDK

RC-CC1310-DK supports a group of LED, UART interfaces, six buttons; all the I/O signals related to them are the same as SmartRF06 Evaluation Board launched by TI This will help user to easily transfer and develop software based on TI SDK.

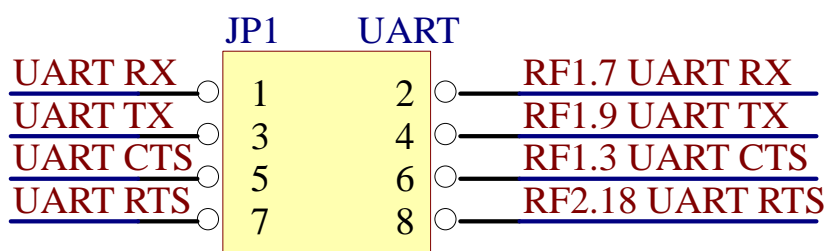
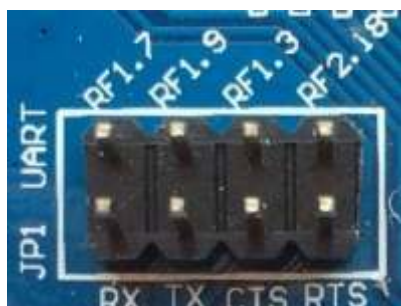


SmartRF06 Evaluation Board from TI

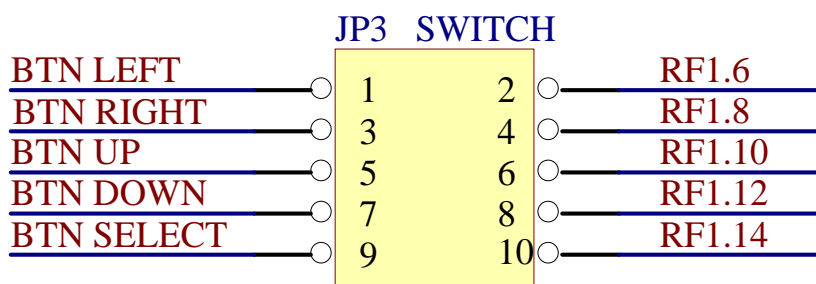
2.4 LED Enable Jumper (D1-D4)



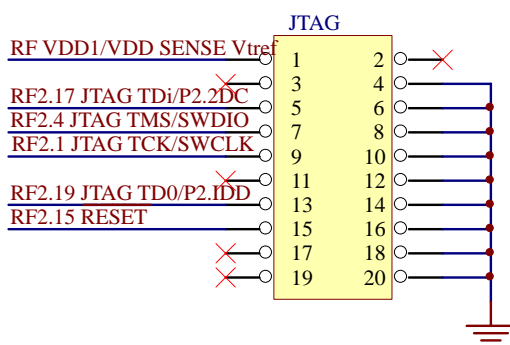
2.5 UART Enable Jumper



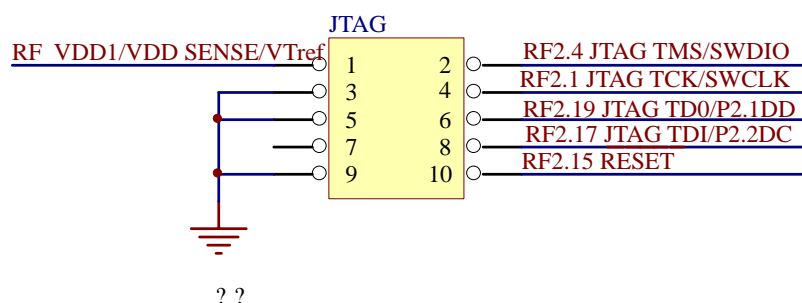
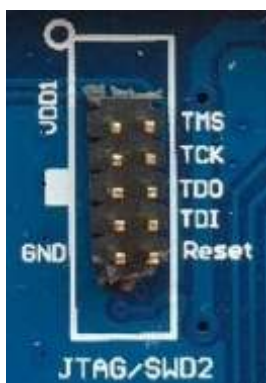
2.6 Button Enable Jumper



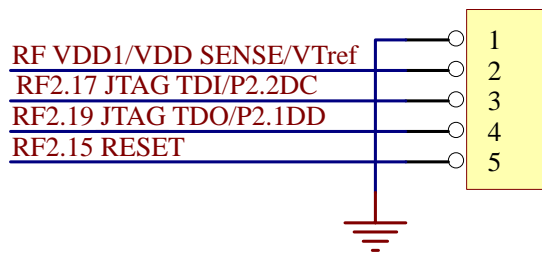
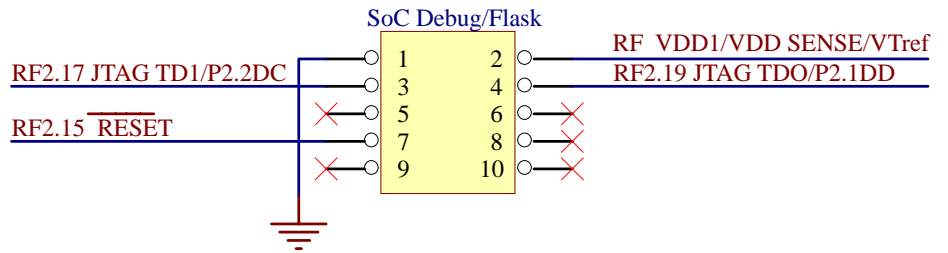
2.7 20 pin ARM JTAG Header and Segger J-Link



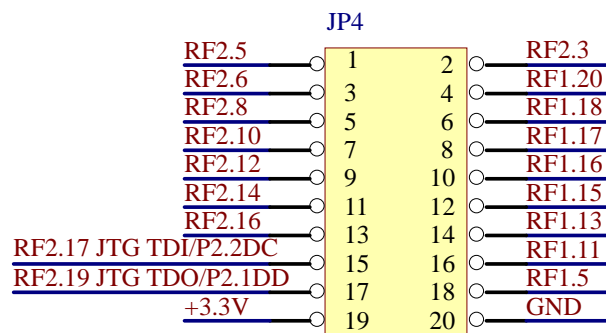
2.8 10 PIN ARM Cortex Header



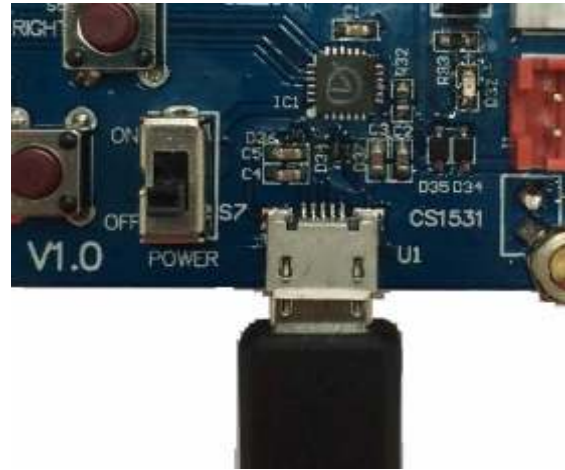
2.9 CC DEBUGGER HEADER and EMULATOR



2.10 GPIO Header



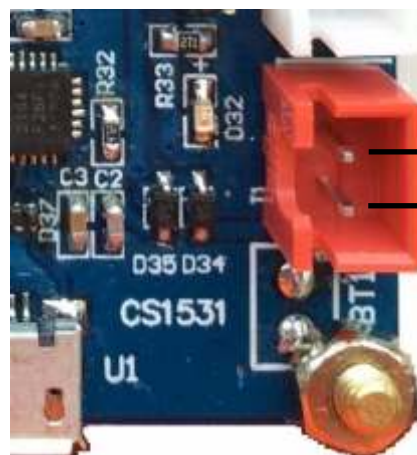
2.11 POWER SOURCE



USB



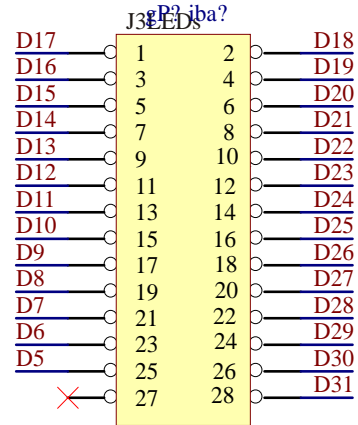
Batteries



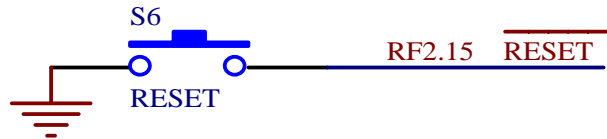
GND
3.3Volt

External Voltage
3.3.V

2.12 LED Header



2.13 RESET BUTTON



2.14 OTHER BUTTON

