

# EC200U Series Reference Design

#### LTE Standard Module Series

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## **About the Document**

### **Revision History**

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-	2021-02-10	Kyle CHEN	Creation of the document
1.0	2021-08-09	Kyle CHEN/ Nathan LIU	First official released



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# 1 Reference Design

#### 1.1. Introduction

This document provides the reference design for Quectel EC200U series module, including block diagram, module interface, MCU interface, power supply design, antenna interface, (U)SIM interface, analog audio, UART interface, SD card interface, LCD, matrix keyboard, USB\_BOOT download interface and other designs.

#### 1.2. Schematics

The schematics illustrated in the following pages are provided for your reference only.





























