

EG915U Series QuecOpen Reference Design

LTE Standard Module Series

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Quectel Wireless Solutions Co., Ltd.

Building 5, Shanghai Business Park Phase III (Area B), No.1016 Tianlin Road, Minhang District, Shanghai 200233, China

Tel: +86 21 5108 6236 Email: info@quectel.com

Or our local offices. For more information, please visit:

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About the Document

Revision History

Version	Date	Author	Description
-	2022-06-30	Len CHEN	Creation of the document
1.0	2023-09-26	Phoebe FU/ Woping WANG	First official release



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1 Reference Design

1.1. Introduction

This document provides the reference design for Quectel EG915U series module in QuecOpen® solution, including block diagrams of module design, power supply, antenna, (U)SIM, analog audio, UART, camera, LCM, external flash and SD card interfaces.

1.2. Special Mark

Table 1: Special Mark

Mark	Definition
[]	Brackets ([]) used after a pin enclosing a range of numbers indicate all pins of the same type. For example, SDIO_DATA[0:3] refers to all four SDIO_DATA pins, SDIO_DATA0, SDIO_DATA1, SDIO_DATA2 and SDIO_DATA3.

1.3. Schematics

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

NOTE

It is required to confirm the applicability and price from the supplier about the IC involved in the reference design.































