

# Quectel EG915U-EU

IoT/M2M-optimized

LTE Cat 1 Modules



## EG915U-EU-AB

## Release Notes

### LTE Standard Module Series

Rev. EG915U-EU-AB\_Firmware\_Release\_Notes\_V0203\_01.001.01.001

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## 1. Release Content

This document provides the Release Notes for EG915U-EU-AB. The current release includes the firmware package.

Package	Version
Firmware	EG915UEUABR02A03M08_01.001.01.001

## 2. Matters Needing Attention

SN	Item
/	/

### 3. Release History

#### 3.1. Firmware Release History

Firmware Version	Description
EG915UEUABR02A03M08_01.001.01.001	Only for sample.
EG915UEUABR02A02M08_01.001.01.001	Only for sample.
EG915UEUABR02A01M08_01.001.01.001	For CS.

#### 3.2. New Features

EG915UEUABR02A03M08_01.001.01.001	
Item	Brief Description
FTP	Added the AT command <b>AT+QFTPCFG="data_address"</b> to configure the FTP data connection address selection.
EG915UEUABR02A02M08_01.001.01.001	
Item	Brief Description
/	/
EG915UEUABR02A01M08_01.001.01.001	
Item	Brief Description
/	/

### 3.3. Improved Features

EG915UEUABR02A03M08_01.001.01.001	
Item	Brief Description
FTP	<ol style="list-style-type: none"> <li>1. Fixed the problem that an error was reported when <b>AT+QFTPCWD</b> switched FTP(S) server directory.</li> <li>2. Fixed the problem that an error was reported when <b>AT+QFTPOPEN</b> set the IPV6 address without [].</li> </ol>
FTP	Optimized the data processing flow of <b>AT+QFTPPUT</b> uploading files from the serial port to the server.
HTTP	Solved the problem that <b>AT+QHTTPGET</b> may fail to send GET requests to HTTP(S) server if the redirect occurred.
HTTP	Fixed the problem that data to be read to the serial port by <b>AT+QHTTPREAD</b> may lose sometimes.
TCP SSL	Solved the problem that <b>AT+QSSLCFG</b> configuration could not take effect before RDY reported at booting.
TCP/UDP	Solved the problem that under weak signal, data transfer in TCP transparent transmission mode may lose.
TCP/UDP	Fixed the problem that module may fail to download when the base station cached server data.
TCP/UDP	Optimized <b>AT+QICFG="tcp/retranscfg"</b> to configure the retransmission time.
GENERAL	Added caching mechanism for Nand flash to optimize file writing speed.
EG915UEUABR02A02M08_01.001.01.001	
Item	Brief Description
HTTP	Solved the problem that HTTP data download may fail.
TCP/UDP	Solved the problem that the downlink data may not be received in TCP/UDP application layer.
EG915UEUABR02A01M08_01.001.01.001	
Item	Brief Description
/	/

### 3.4. Known Issues

Item	Bug Description
/	/

#### NOTE

Verification Environment is shown below. For more details, please contact Quectel technical support.

For Windows: Win10 64 bit

USB Driver: Quectel\_5G\_Windows\_USB\_Driver(U)\_For\_ECM\_RNDIS\_V1.0.4

Qflash Tool: QFlash\_V5.4

## 4. Function List

Category	Item	Supported Version (Since)	Note
Basic Function	SMS	EG915UEUABR02A02M08_01.001.01.001	/
	Voice Call	EG915UEUABR02A02M08_01.001.01.001	/
	CMUX	EG915UEUABR02A02M08_01.001.01.001	/
	FILE	EG915UEUABR02A02M08_01.001.01.001	Supports UFS FILE only.
Protocol Function	TCP/UDP	EG915UEUABR02A02M08_01.001.01.001	/
	PPP	EG915UEUABR02A02M08_01.001.01.001	/
	NITZ	EG915UEUABR02A02M08_01.001.01.001	/
	FTP	EG915UEUABR02A02M08_01.001.01.001	/
	HTTP	EG915UEUABR02A02M08_01.001.01.001	/
	TCP SSL	EG915UEUABR02A02M08_01.001.01.001	/
	MQTT	EG915UEUABR02A02M08_01.001.01.001	/
	NTP	EG915UEUABR02A02M08_01.001.01.001	/
	SIM Detection	EG915UEUABR02A02M08_01.001.01.001	/
	QuecLocator 2.0	EG915UEUABR02A02M08_01.001.01.001	QuecLocator2.0 is an efficient location technology developed by Quectel, while it's not free, you need pay for it if you would like to use it.
Special Function	DFOTA	EG915UEUABR02A02M08_01.001.01.001	/
	ECM	EG915UEUABR02A02M08_01.001.01.001	/
	RNDIS	EG915UEUABR02A02M08_01.001.01.001	/
	LowPower	EG915UEUABR02A02M08_01.001.01.001	/



## About Quectel

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