

EC20-E Release Notes

LTE Module Series

Rev. EC20 -E _ Firmware_Release_Notes_V0204

Date: 2015-12-16



1. Preamble

This document provides the Release Notes for EC20-E firmware version **EC20EQAR02A04E2G**. It describes major changes compared to EC20-E firmware version **EC20EQAR02A03E2G**. For a detailed listing of all changes, refer to the EC20AT Command Set.

2. New Features

Item /Category	Brief description	Since
TTS	Add the Text-To-Speech function.	R02A03
WIFI	Add the WIFI function.	R02A04

3. Improved Features

Item/Category	Brief description	Since
QMI	Fixed the issue that QMI client get incorrect manufacturer information and wrong date of version release.	R02A03
QMI	Fixed the issue that the data interface of QMI was blocked after module reset by AT commands.	R02A03
DFOTA	Fixed the upgrading issue with bad blocks.	R02A04

4. Functions

Basic Function

SMS	Voice Call	Data Call	Fax	USSD	PHB	STK	CMUX	FILE ¹⁾
Y	Y	N	N	N	Y	N	Y	Y

Protocol Function

QMI	TCP/UDP	PPP	NITZ	PING	NTP	TCP SSL
Y	Y	Y	Y	Y	Y	Y

Special Function

DTMF ²⁾	TTS	WIFI	DFOTA	GNSS
Y	Y	Y	Y	Y

NOTES

1. Y means the firmware supports this function.
2. N means the firmware does not support this function
3. ¹⁾ Supports RAMFILE only.
4. ²⁾ Supports DTMF decoding only.