GNSS Module





L26-P_QX Release Notes

GNSS Module Series

Rev. L26-P_QX_Firmware_Release_Notes_V0102

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1. Release Content

This document provides the Release Notes for L26-P_QX. The current release includes the firmware package.

Package	Version
Firmware	L26PNR01A02_QX

2. Matters Needing Attention

SN	Item	710,	
[1]	GPS, GLONASS and BeiDou can not enable at the same time.		



3. Release History

3.1. Firmware Release History

Firmware Version	Description
L26PNR01A01_QX	Only for sample
L26PNR01A02_QX	Mass Production

3.2. Improved Features

L26PN	01A02_QX		
No.	Brief Description		
01	Solved the problem that the CPU loading become 100% (OS deadlock) in some scenarios.		
02	Solved the problem that only 3-4 GPS satellites could be viewed in some open sky scenarios.		



4. Functions List

Category	Item	Supported Version(Since)	Note
	GPS	L26PNR01A01_QX	1
	GLONASS	L26PNR01A01_QX	1
	GALILEO	L26PNR01A01_QX	1
Basic Function	BeiDou	L26PNR01A01_QX	1
Dasic Function	QZSS	L26PNR01A01_QX	/
	SBAS	L26PNR01A01_QX	1
	AGNSS	L26PNR01A01_QX	1
	1PPS	L26PNR01A01_QX	1
Protocol Function	NMEA 0183	L26PNR01A01_QX	1
Interface Function	UART	L26PNR01A01_QX	1



About Quectel

Quectel Wireless Solutions is the leading global supplier of cellular and GNSS modules, with a broad product portfolio covering the most recent wireless technologies of 5G, LTE/LTE-A, NB-IoT/LTE-M, UMTS/HSPA(+), GSM/GPRS and GNSS. As a professional IoT (Internet of Things) technology developer and cellular module supplier, Quectel is able to provide one-stop services for IoT cellular modules. Quectel products have been widely applied in IoT/M2M fields including smart payment, telematics and transport, smart energy, smart cities, security, wireless gateways, industry, healthcare, agriculture, and environment monitoring.

