

Product Change Description

Statement

We **Quectel Wireless Solutions Co., Ltd** declare the following models.

Product Name: LTE Cat M & Cat NB Module

Model Number: **BG770A-GL, BG773A-GL**

BG770A-GL and BG773A-GL both use ALT1250 chip, share the same chipset baseline, the same hardware and software design, and also support the same frequency bands. The only difference is that BG773A-GL supports iSIM while BG770A-GL do not support it. BG770A-GL and BG773A-GL share the same firmware baseline.

Integrated SIM (iSIM) is a new SIM form-factor, integrated within ALT1250 and providing security and functionality equivalent to traditional SIM or eSIM. This feature is enabled by software configuration. Thus, all the performance of module will be the same as BG770A-GL.

The key information for two modules is as below:

Module	BG770A-GL	BG773A-GL
BB Chip	ALT1250	ALT1250
Category	Cat M1 /NB2/GNSS	Cat M1 /NB2/GNSS
Frequency Bands	Cat M LTE-HD-FDD: B1/B2/B3/B4/B5/B8 /B12/B13/B18/B19/B20/B25/B26 /B27/B28/B66 Cat NB LTE-HD-FDD: B1/B2/B3/B4/B5/B8 /B12/B13/B17/B18/B19/B20/B25 /B28/B66	Cat M LTE-HD-FDD: B1/B2/B3/B4/B5/B8 /B12/B13/B18/B19/B20/B25/B26 /B27/B28/B66 Cat NB LTE-HD-FDD: B1/B2/B3/B4/B5/B8 /B12/B13/B17/B18/B19/B20/B25 /B28/B66
GNSS	GPS, GLONASS	GPS, GLONASS
iSIM	N/A	Supported

Your assistance on this matter is highly appreciated.

Sincerely,

Name: Jean Hu

Title: Certification Section Manager