Verizon Wireless
One Verizon Way
Basking Ridge, NJ 07920

Jun 19, 2018

RE: Quectel Wireless Solutions Co., Ltd. BG96-NA(MBX) Open Development Certification

Dear vivian wang :

Congratulations! On behalf of the Verizon Open Development team, we are pleased that you are participating in the Open Development Initiative. The Quectel Wireless Solutions Co., Ltd. BG96-NA(MBX), under software version BG96NAMAR02A07M1G_O and hardware version R1.1 has been approved, hereinafter the "Approved Device", through the Open Development certification process.

Open Development is centered on driving innovation and providing customers with flexibility in wireless solutions. Most importantly, Open Development is designed to encourage the development community to create new products and services in addition to what Verizon currently offers. Quectel Wireless Solutions Co., Ltd. can now market the Approved Device to operate on the nation's most reliable wireless data network. Our customers can now utilize these devices to support their business needs.

The Approved Device remains certified for the applicable category mentioned below provided it continues to satisfy the terms of the Certification Agreement between Verizon and Quectel Wireless Solutions Co., Ltd.. No less than ninety days prior to the expiration of the certification term, Quectel Wireless Solutions Co., Ltd. must submit the Approved Device for retesting and re-certification for the Approved Device to remain certified. The terms of validity for device certification are as follows:

• 'LTE' capable device: Certification lasts five years from the date of this letter if each device complies with a Firmware Over The Air (FOTA) upgrade.
• 'Multimode' device: A multimode device that supports HD voice over LTE and complies with a FOTA upgrade will remain certified for five years from the date of this letter. Certification for a multimode device (LTE with CDMA) supporting CDMA Voice expires on December 31, 2019.
• A 'CDMA only' (1xRTT and/or 1xEvDO) device and its maintenance releases (MR) certifications expire December 31, 2019. Once the term expires, the device will receive no re-certification or (MR) certification. In addition effective July 1st, 2018, Verizon will no longer accept uploads or activations for any new CDMA-only MEID/ESN on our network, unless the devices are 4G LTE capable.

Thank you for choosing to have your devices certified via the Verizon Wireless' Open Development program.

Sincerely,

Behyar Khajehzadeh
Director, Sales Operations
Connected Solutions - IOT
Verizon Wireless

Verizon's Upload Process for Device IDs of OD (Open Development) Approved Devices

Congratulations!
Your device has been OD approved for use on the Verizon Wireless network! As an OEM of an approved M2M device, it's your responsibility to upload device IDs to the Verizon Device Management Database (DMD); please use the following:

☐ **Log** into the Open Development portal, and **click the link** to Upload Device ids (link displayed to the right of the Approved device)

▲ **Device Model** – **(APPROVED)** - [🔼 Upload Device Ids]

☐ A **input tool** will appear, for you to Upload the file of device IDs

Upload   Browse....   Type   ESN HEX ▾   Upload

☐ Browse your computer's local storage to **retrieve the flat file** with the device IDs to upload; be sure to **indicate the ID type** (ESN HEX, MEID, IMEI, or IMEI ICCID Pair)

☐ Save your file in the .csv (flat file) format, and organize the device IDs in the first column; no labels or formatting will be accepted. Note: 14-digit MEIDs in HEX (numbers & letters) are used for 2G/3G devices, and 15-digit IMEIs are used for 4G LTE devices

	A
1	A00000028BC821
2	A00000028BC822
3	A00000028BC823

☐ Our system will automatically provide a **confirmation email**, of a **successful** file upload. The confirmation email will provide the anticipated time slot for your file to be **processed into our DMD**; after that, the device can be **activated** on a rate plan, by a Verizon representative.

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