

## Product Change Notification

<b>PCN No.</b>	Quectel_PCN_2020122302	<b>Date of Issue</b> (DD/MM/YYYY)	23/12/2020
<b>1. General Information</b>			
<b>Type of Change</b>	Key Alternative Material Adding		
<b>Description of Change</b>	For Quectel BG96 & BG96 Mini PCIe modules: 1. Add XO ( <b>model: 1RAL19200BAM</b> ) supplied by KDS, which will be used as alternative material for current XO. 2. Add inductors supplied by TDK which will be used as alternative material for current inductors.		
<b>Reason of Change</b>	Due to the shortage of XO and inductors, Quectel will add XO ( <b>model: 1RAL19200BAM</b> ) supplied by KDS and inductors supplied by TDK as alternative materials for Quectel BG96 & BG96 Mini PCIe modules to meet market demand.		
<b>2. Information of Affected Products and Alternative Products</b>			
Affected Products Information		Alternative Products Information	
Model	Ordering Code	Model	Ordering Code
BG96	BG96MC-128-SGNS	BG96	BG96MC-128-SGNS
BG96	BG96MC-128-SGNS-V1	BG96	BG96MC-128-SGNS-V1
BG96	BG96MC-128-GE	BG96	BG96MC-128-GE
BG96	BG96MA-128-BR1	BG96	BG96MA-128-BR1
BG96	BG96MA-128-KAIFA	BG96	BG96MA-128-KAIFA
BG96	BG96MA-128-NTC	BG96	BG96MA-128-NTC
BG96	BG96MA-128-TLS	BG96	BG96MA-128-TLS
BG96	BG96MB-128-SGNS	BG96	BG96MB-128-SGNS
BG96	BG96MA-128-XGO	BG96	BG96MA-128-XGO
BG96	BG96MA-128-XGOA	BG96	BG96MA-128-XGOA
BG96	BG96MA-128-PWP	BG96	BG96MA-128-PWP
BG96	BG96MA-128-RC	BG96	BG96MA-128-RC
BG96	BG96MA-128-TAK	BG96	BG96MA-128-TAK
BG96	BG96MA-128-IIJ	BG96	BG96MA-128-IIJ
BG96	BG96MA-128-SBK	BG96	BG96MA-128-SBK

BG96	BG96MC-128-BT	BG96	BG96MC-128-BT
BG96	BG96MC-128-SGNS01	BG96	BG96MC-128-SGNS01
BG96	BG96MB-128-SGNS10	BG96	BG96MB-128-SGNS10
BG96	BG96MB-128-SGNS-V13	BG96	BG96MB-128-SGNS-V13
BG96	BG96MD-128-SGNS	BG96	BG96MD-128-SGNS
BG96	BG96MU-256-SGNS	BG96	BG96MU-256-SGNS
BG96 Mini PCIe	BG96MA-MINIPCIE	BG96 Mini PCIe	BG96MA-MINIPCIE
BG96 Mini PCIe	BG96MC-MINIPCIE	BG96 Mini PCIe	BG96MC-MINIPCIE
BG96 Mini PCIe	BG96MA-MINIPCIE-S	BG96 Mini PCIe	BG96MA-MINIPCIE-S

**Shipment Date:**

Shipment of Alternative Products will start from 23/01/2021 (DD/MM/YYYY) if no statement is received.

**Sample Verification:**

Samples can be requested before the Shipment Date, and the verification shall be completed within one month after the receipt of samples. If no sample demand is received before the Shipment Date, then Quectel may deem that this change has been tacitly accepted.

### 3. Impacts of the Change

<b>Risk Assessment</b>	<ol style="list-style-type: none"> <li>The ordering codes (OC) remain unchanged.</li> <li>The Alternative Products are compatible with the Affected Products in terms of software and hardware versions, so software or hardware upgrade will not be needed.</li> <li>Quectel will ship the Alternative Products and the Affected Products synchronously after your acceptance of this PCN.</li> </ol>
<b>Suggested Implementation Plan</b>	Through rigorous and extensive tests, Quectel confirms that the Affected Products fully meet the requirements for quality and performance. Therefore, you can feel secured to use them.

### 4. Customer Acknowledgement of Receipt

Please acknowledge receipt of this change notification by replying to [info\\_PCN@quectel.com](mailto:info_PCN@quectel.com)

If no feedback is received within 30 days after the issue date of this notification, then Quectel may deem that this change has been tacitly accepted and can implement the change as indicated above.