

Product Change Notification

PCN No.	Quectel_PCN_2021040102	Date of Issue (DD/MM/YYYY)	01/04/2021
1. General Information			
Type of Change	Alternative Material Adding		
Description of Change	For BG96 module: Quectel will add ESMT 1+1 MCP (model: FM6BD1G1GMB-2.5BLCGE2M) based on the original Winbond 1Gb+512Mb MCP (model: W71NW10GE3FW) and Macronix 1Gb+512Mb MCP (model: MX63U1GC12HAXMI01)		
Reason of Change	Due to a high demand for MCP as our business continuously grows, the ESMT 1+1 MCP will be added to ensure a stable supply.		
2. Information of Affected Products and Alternative Products			
Affected Products Information		Alternative Products Information	
Model	Ordering Code	Model	Ordering Code
BG96	BG96MA-128-SGN	BG96	BG96MA E -128-SGN
BG96	BG96MB-128-SGNS	BG96	BG96MB E -128-SGNS
BG96	BG96MC-128-SGNS	BG96	BG96MC E -128-SGNS
Shipment Date: Shipment of Alternative Products will start from <u>01/05/2021</u> (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			
Risk Assessment	1. The ordering codes (OC) will be changed. 2. The Alternative Products are pin-to-pin compatible with the Affected Products. 3. The software version of the Alternative Products remains unchanged.		
Suggested Implementation Plan	Through rigorous and complete tests, Quectel confirms that the Alternative Products fully meet the requirements for quality and performance, and are completely compatible with the Affected Products.		
4. Customer Acknowledgement of Receipt			
Please acknowledge receipt of this change notification by replying to 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.			
5. Note			
Due to the high demand for BG96 as our business continuously grows, Quectel are verifying alternative materials, such as PA, XO, GNSS LNA, etc. Quectel will release official PCN after the verification is completed. The firmware needs to be updated as the driver of the PA needs to be updated at that time.			