

Product Change Notification

PCN No.	Quectel_PCN_2019082101	Date of Issue (DD/MM/YYYY)	21/08/2019
1. General Information			
Type of Change	Crystal alternative material addition		
Description of Change	Crystal (1RAL19200BAM) supplied by KDS and (EXS00A-CS10637) supplied by NDK will be added as alternative materials.		
Reason of Change	In addition to the current crystal supplied by KYOCERA, crystal (1RAL19200BAM) supplied by KDS and (EXS00A-CS10637) supplied by NDK will be added as alternative materials for Quectel EC21&EC25&EG91&EG95&EG25-G&EM05 series modules to meet the market demand.		
2. Information for Affected Products and Alternative Products			
Affected Products: EC21&EC25&EG91&EG95&EG25-G&EM05 series modules			
Alternative Products Release Time: Samples for Alternative Products will be available from <u>30/08/2019</u> (DD/MM/YYYY).			
Switch Time: Alternative Products will begin to be shipped from <u>30/09/2019</u> (DD/MM/YYYY) if no statement received.			
3. Impacts of the Change			
Risk Assessment	<ol style="list-style-type: none"> 1. The ordering codes remain unchanged. 2. The Alternative Products are compatible with the current software and hardware versions, so software or hardware upgrade will not be needed. 3. Quectel EC21&EC25&EG91&EG95&EG25-G&EM05 series modules will apply crystal (1RAL19200BAM) supplied by KDS, (EXS00A-CS10637) supplied by NDK and crystal supplied by KYOCERA randomly after acceptance of this PCN. 		
Suggested Implementation Plan	Through strict and sufficient tests, Quectel confirms that the alternative crystal fully meets the requirements for quality and performance, and provides the same performance and function as before. Customers will be able to use the Alternative Products as before.		
4. Customer Acknowledgement of Receipt			
Please acknowledge receipt of this change notification by replying to info_PCN@quectel.com . If no feedback is received before the shipping date, then Quectel may accept that this change has been tacitly accepted and can implement the change as indicated above.			