

## **Customer Notification**

# **QB-78K0SKX1MINI**

**78K0S In – Circuit Emulator**

**Operating Precautions**

---

**Target Devices**

**All 78K0S/KX1+ devices**

## **DISCLAIMER**

The related documents in this customer notification may include preliminary versions. However, preliminary versions may not have been marked as such.

The information in this customer notification is current as of its date of publication. The information is subject to change without notice. For actual design-in, refer to the latest publications of NEC's data sheets or data books, etc., for the most up-to-date specifications of NEC PRODUCT(S). Not all PRODUCT(S) and/or types are available in every country. Please check with an NEC sales representative for availability and additional information.

No part of this customer notification may be copied or reproduced in any form or by any means without prior written consent of NEC. NEC assumes no responsibility for any errors that may appear in this customer notification. NEC does not assume any liability for infringement of patents, copyrights or other intellectual property rights of third parties by or arising from the use of NEC PRODUCT(S) listed in this customer notification or any other liability arising from the use of such PRODUCT(S).

No license, express, implied or otherwise, is granted under any patents, copyrights or other intellectual property rights of NEC or others. Descriptions of circuits, software and other related information in this customer notification are provided for illustrative purposes of PRODUCT(S) operation and/or application examples only. The incorporation of these circuits, software and information in the design of customer's equipment shall be done under the full responsibility of customer. NEC assumes no responsibility for any losses incurred by customers or third parties arising from the use of these circuits, software and information.

While wherever feasible, NEC endeavors to enhance the quality, reliability and safe operation of PRODUCT(S) the customer agree and acknowledge that the possibility of defects and/or erroneous thereof cannot be eliminated entirely. To minimize risks of damage to property or injury (including death) to persons arising from defects and/or errors in PRODUCT(S) the customer must incorporate sufficient safety measures in their design, such as redundancy, fire-containment and anti-failure features.

The customer agrees to indemnify NEC against and hold NEC harmless from any and all consequences of any and all claims, suits, actions or demands asserted against NEC made by a third party for damages caused by one or more of the items listed in the enclosed table of content of this customer notification for PRODUCT(S) supplied after the date of publication.

### **Applicable Law:**

The law of the Federal Republic of Germany applies to all information provided by NEC to the Customer under this Operating Precaution document without the possibility of recourse to the Conflicts Law or the law of 5th July 1989 relating to the UN Convention on Contracts for the International Sale of Goods (the Vienna CISG agreement).

Düsseldorf is the court of jurisdiction for all legal disputes arising directly or indirectly from this information. NEC is also entitled to make a claim against the Customer at his general court of jurisdiction.

If the supplied goods/information are subject to German, European and/or North American export controls, the Customer shall comply with the relevant export control regulations in the event that the goods are exported and/or re-exported. If deliveries are exported without payment of duty at the request of the Customer, the Customer accepts liability for any subsequent customs administration claims with respect to NEC.

**Notes:** (1) "**NEC**" as used in this statement means NEC Electronics Corporation and also includes its direct or indirect owned or controlled subsidiaries.

(2) "**PRODUCT(S)**" means 'NEC semiconductor products' (*NEC semiconductor products* means any semiconductor product developed or manufactured by or for NEC) and/or 'TOOLS' (*TOOLS* means 'hardware and/or software development tools' for NEC semiconductor products' developed, manufactured and supplied by 'NEC' and/or 'hardware and/or software development tools' supplied by NEC but developed and/or manufactured by independent 3<sup>rd</sup> Party vendors worldwide as their own product or on contract from NEC)

## Table of Contents

(A)	Table of Operating Precautions .....	4
(B)	Description of Operating Precautions.....	5
(C)	Valid Specification.....	6
(D)	Revision History .....	7

**(A) Table of Operating Precautions**

No.	Outline	Control Code <small>Note</small>	QB-78K0MINI		
			A		
1	There are no known restrictions				

✓ : Not applicable  
 X : applicable

**Notes:**

1. The “control code” is the second digit from the left in the 10-digit serial number in the warranty supplied with the product you purchased (if it has not been upgraded). If the product has been upgraded, a label indicating the new version is attached to the product and the x in V-UP LEVEL x on this label indicates the control code.
2. The Operating Precautions for products with control codes A, B are not content of this customer notification because these parts were not released here in EUROPE.

**(B) Description of Operating Precautions**

No.	
	<p><u>Details</u></p>  <p><u>Workaround</u></p>

**(C) Valid Specification**

<b>Item</b>	<b>Date published</b>	<b>Document No.</b>	<b>Document Title</b>
1	September 2004	U17272E	QB-78K0SKX1MINI User's Manual

**(D) Revision History**

<b>Item</b>	<b>Date published</b>	<b>Document No.</b>	<b>Comment</b>
1	October 2004	TPS-LE-OP-TQBK0SMINI-1	1 <sup>st</sup> Release