

To our customers,

Old Company Name in Catalogs and Other Documents

On April 1st, 2010, NEC Electronics Corporation merged with Renesas Technology Corporation, and Renesas Electronics Corporation took over all the business of both companies. Therefore, although the old company name remains in this document, it is a valid Renesas Electronics document. We appreciate your understanding.

Renesas Electronics website: <http://www.renesas.com>

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Renesas Electronics Corporation

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Send any inquiries to <http://www.renesas.com/inquiry>.

RENESAS TECHNICAL UPD

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Product Category	User Development Environment		Document No.	TN-EML-119A/EA	Rev.	1.0
Title	Problems with E7 Emulator		Information Category	Usage Limitation		
Applicable Product	HS0007TCU01H	Lot No.	Reference Document	Tiny/SLP E7 Emulator User's Manual (REJ10B0041-0400H Rev.4.00)		
		Software ver.2.0.01 to 2.3.01				

Please note that the firmware V1.0.01 attached to the E7 emulator's system software ver.2.0.01 to 2.3.01 has the following problems.

1. Problems

- 1.1 If you start up the host computer with the E7 emulator connected, the current drawn will be about 10 mA higher than that in the case where the E7 emulator is connected after activation of the host computer.
- 1.2 If you start up the host computer with the E7 emulator connected, the E7 emulator test program may not work correctly.

2. Solution

Apply the latest firmware V1.0.02, for which the above problems have been corrected.

Download this firmware from the software tools page of Renesas' website (available from August 5, 2004):

http://download.renesas.com/eng/mpumcu/upgrades/on_chip_debuggers/e7/index.html