

To our customers,

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## Old Company Name in Catalogs and Other Documents

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On April 1<sup>st</sup>, 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>

April 1<sup>st</sup>, 2010  
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (<http://www.renesas.com>)

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

# RENESAS TECHNICAL UPDATE

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Renesas Technology Corp.

Product Category	User Development Environment		Document No.	TN-EML- A131A/E	Rev.	1.0
Title	Problem with the E10A Emulator		Information Category	Technical Notification		
Applicable Product	HS7750R KCM01H, HS7750R KCI01H, HS7751KCM01H, HS7751KCI01H, HS7751KCM02H, HS7751KCI02H, HS7751R KCM01H, HS7751R KCI01H, HS7751R KCM02H, HS7751R KCI02H, HS7760KCM01H, HS7760KCI01H, HS7760KCM02H, HS7760KCI02H, HS0775KCM01H, HS0775KCI01H, HS0775KCM02H, and HS0775KCI02H	Lot No.	Reference Document	SuperH™ Family E10A Emulator User's Manual (REJ10B0011-0100H Rev.1.00) Specific Guide for the SH7750R E10A Emulator (REJ10B0079-0100H Rev.1.00) Specific Guide for the SH7751 E10A Emulator (REJ10B0080-0100H Rev.1.00) Specific Guide for the SH7751R E10A Emulator (REJ10B0081-0100H Rev.1.00) Specific Guide for the SH7760 E10A Emulator (REJ10B0082-0100H Rev.1.00) Specific Guide for the SH4-R ASIC E10A Emulator (REJ10B0078-0100H Rev.1.00)		
		Software version V2.0.00 (V3.0.00 in HS7751KCM01H, HS7751KCI01H, HS7751KCM02H, and HS7751KCI02H)				

There is a problem on usage of the following E10A emulator system software.

[Products that apply]

SH7750R E10A emulator system software V2.0.00  
SH7751 E10A emulator system software V3.0.00  
SH7751R E10A emulator system software V2.0.00  
SH7760 E10A emulator system software V2.0.00  
SH4-R ASIC E10A emulator system software V2.0.00

[Problem]

When the user program is executed (by [Go] or stepping, for example), the INTERRUPT (IR) command may be enabled. In this case, an operation during a break may cause a timeout error.

[Solution]

Please download the latest software for which this problem has been corrected.

This software will be available on the following website from February 21, 2005:

[http://download.renesas.com/eng/mpumcu/upgrades/on\\_chip\\_debuggers/e10a/driver.html#3](http://download.renesas.com/eng/mpumcu/upgrades/on_chip_debuggers/e10a/driver.html#3)