## Old Company Name in Catalogs and Other Documents

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

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## HITACHI SEMICONDUCTOR TECHNICAL UPDATE

Classification of Production	Development environment			No	TN-EML-103A/E	Rev.	1
THEME	Modifications in the I/O definition of the SH7727 E10A emulator	on file Classification of Information		2. Si	pec change applement of Documents imitation of Use	<ol> <li>Change of Mask</li> <li>Change of Production Line</li> </ol>	
PRODUCT NAME	SH7727 E10A emulator	Lot No.				Effective Date	
		V1.00	Reference Documents	SH7727 E10A Emulator User's Manual ADE-702-241 Rev.1.0		Permanent	

The following modifications were made in the I/O file of the SH7727 E10A emulator:

- 1. The name of the register 'SCIRDR' in CPG was modified to 'CKIO2CR'.
- 2. SCIRDR in SCIF2 was deleted.
- 3. The unit of accesses to EXPFC in the USB-pin multiplex controller was changed from bytes to words.
- 4. The addresses of registers in the PC card controller were modified.

PCC01SR:	$\rm H'A40000E0 \rightarrow \rm H'A4000160$
PCC0GCR:	$\text{H'A40000E2} \rightarrow \text{H'A4000162}$
PCC0CSCR:	$H'A40000E4 \rightarrow H'A4000164$
PCC0CSCIER:	$H'A40000E6 \rightarrow H'A4000166$

The modified I/O definition file can be downloaded from the following website:

 $http://www.hitachisemiconductor.com/sic/jsp/japan/eng/products/mpumcu/tool/emulator/io\_register.html$