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

April 1st, 2010
Renesas Electronics Corporation

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

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

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RENESAS TECHNICAL UPDATE

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Product Category	MPU&MCU		Document No.	TN-H8*-A396A/E	Rev.	1.00
Title	Automatic adjustment function of bit rates in Boot mode.		Information Category	Technical Notification		
Applicable Product	H8S/20103, H8S/20203, H8S/20223 Group	Lot No.	Reference Document	H8S/20103, H8S/20203, H8S/20223 Group Hardware Manual (REJ09B0465-0100 Rev1.00)		
		All lots				

We would like to inform you of the following note on automatic adjustment function of bit rates in Boot mode.

Usage Notes:

After initiating in boot mode, the host transmits continuously asynchronous serial communication data (H'00) for the SCI bit rate adjustment. But this LSI might not be able to adjust the bit rate to 9600bps, due to the variation in the on-chip oscillator frequency.   In case the LSI is not able to adjust the bit rate to 9600bps, please change the bit rate to 4800bps or 2400bps and adjust again.

The automatically adjusted bit rate can be changed by the new bit-rate selection command in inquiry select state.

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