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.

RENESAS

RENESAS TECHNICAL UPDATE

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Renesas Technology Corp.

Product Category	MPU&MCU		Document No.	TN-H8*-A420A/E	Rev.	1.00
Title	Note on Usage of the Data Transfer Controller		Information Category	Technical Notification		
Applicable Product	H8S/20103, H8S/20203, H8S/20223, H8S/20115,H8S/20215, H8S/20235 Group	Lot No.	Reference Document	H8S/20103, H8S/20203, H8S/20223, H8S/20115, H8S/20215, H8S/20235 Group Hardware Manual (REJ09B0465-0200 Rev.2.00)		
		All lots				

Thank you for your consistent patronage of Renesas semiconductor products.

We would like to inform you of a limitation on usage of the data transfer controller (DTC).

1. Fault

When the DTC is used while the interrupt vector offset register (VOFR) holds an offset-address setting, the VOFR setting has

no effect. The DTC refers to the vector definition in the vector address area defined by the initial value (H'0000) of VOFR,

which leads to the execution of exception processing.

2. Countermeasure

Whenever the DTC is used, set the VOFR to H'0000 (its default value).

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