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

RENESAS

RENESAS TECHNICAL UPD

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Product Category	MPU&MCU		Document No.	TN-H8*-270A/EA	Rev.	1.0
Title	Error Correction for GSR Register		Information Category	Correction or Supplement of Documents		
Applicable Product	Stated below	Lot No.	Reference Document	Stated below		
		All				

There was an erroneous description in the hardware manuals for the H8S Series regarding the HCAN module.

The correction is shown as below.

Before Change:

General Status Register (GSR)

Bit	Bit Name	Initial Value	R/W	Description
2	GSR2	1	R	Message Transmission Status Flag Flag that indicates whether the module is currently in the message transmission period. This bit cannot be modified. [Setting condition] • Start of message transmission (SOF) [Clearing condition] • Interval of three bits after EOF (End of Frame)

After Change:

General Status Register (GSR)

Bit	Bit Name	Initial Value	R/W	Description
2	GSR2	1	R	Message Transmission Status Flag Flag that indicates whether the module is currently in the message transmission period. This bit cannot be modified. [Setting condition] • Third bit of Intermission after EOF(END of Frame) [Clearing condition] • Start of message transmission (SOF)

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Applicable Products

H8S/2282 Group Hardware Manual (Rev.2.0 2004.3 REJ09B0148-0200Z)

H8S/2612 series, H8S/2612 F-ZTAT™ Hardware Manual (Rev.4.0 2003.3 ADE-602-220C)

H8S/2556, H8S/2552, H8S/2506 Group Hardware Manual (Rev.3.0 2004.3 REJ09B0099-0300Z)

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H8S/2556, H8S/2552, H8S/2506 Group Hardware Manual (Rev.3.0 2004.3 REJ09B0099-0300Z)