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

Nippon Bldg., 2-6-2, Ohte-machi, Chiyoda-ku, Tokyo 100-0004, Japan
Renesas Technology Corp.

Product Category	MPU & MCU			Document No.	TN-SH7-A737A/E	Rev.	1.00
Title	Error correction of the interrupt source name of CD-ROM decoder			Information Category	Technical Notification		
Applicable Product	SH7262 Group SH7264 Group	Lot No.		Reference Document	SH7262 Group, SH7264 Group Hardware Manual (REJ09B0445-0200)		
		ALL					

We would like to inform you of the following error correction about Interrupt Controller in the above-mentioned applicable products.

Error correction

Table 7.4 Interrupt Exception Handling Vectors and Priorities

[Error]

Interrupt Source		Interrupt Vector		Interrupt Priority (Initial Value)	Corresponding IPR (Bit)	IPR Setting Unit Internal Priority	Default Priority
		Vector	Vector Table Address Offset				
IEBus™ controller	IEB	281	H'00000464 to H'00000467	0 to 15 (0)	IPR20 (7 to 4)	—	High
CD-ROM decoder	ISY	282	H'00000368 to H'0000036B	0 to 15 (0)	IPR20 (3 to 0)	1	↑
	IERR	283	H'0000036C to H'0000036F			2	
	IARG	284	H'00000370 to H'00000373			3	
	ISEC	285	H'00000374 to H'00000377			4	
	IBUF	286	H'00000378 to H'0000037B			5	
	IREADY	287	H'0000037C to H'0000037F			6	

[Correction]

Interrupt Source		Interrupt Vector		Interrupt Priority (Initial Value)	Corresponding IPR (Bit)	IPR Setting Unit Internal Priority	Default Priority
		Vector	Vector Table Address Offset				
IEBus™ controller	IEB	281	H'00000464 to H'00000467	0 to 15 (0)	IPR20 (7 to 4)	—	High
CD-ROM decoder	ISY	282	H'00000368 to H'0000036B	0 to 15 (0)	IPR20 (3 to 0)	1	↑
	IERR	283	H'0000036C to H'0000036F			2	
	ITARG	284	H'00000370 to H'00000373			3	
	ISEC	285	H'00000374 to H'00000377			4	
	IBUF	286	H'00000378 to H'0000037B			5	
	IREADY	287	H'0000037C to H'0000037F			6	

RENESAS