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)

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RENESAS TECHNICAL UPDATE

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Renesas Technology Corp.

Product Category	MPU&MCU		Document No.	TN-SH7-A613A/E	Rev.	1.00
Title	The error correction about register status of Multi-Function Timer 2/2S (MTU2/2S) in software standby		Information Category	Technical Notification		
Applicable Product	R5S72060W200FPV R5E72060W200FPV	Lot No.	Reference Document	SH7206 Group Hardware Manual Rev.2.00 (REJ09B191-0200)		
		ALL				

We would like to inform you of the following error correction about register status of Multi-Function Timer 2/2S (MTU2/2S) in software standby built in the products listed in above.

1. Error correction

  page 1048 ～ page 1053 (Section 24 List of Registers, 24.3 Register States in Each Operating Mode)

[Error]

Module Name	Register Abbreviation	Power-On Reset	Manual Reset	Software Standby	Module Standby	Sleep
MTU2	TCR_3	Initialized	Retained	Initialized	Initialized	Retained
	・・・	Initialized	Retained	Initialized	Initialized	Retained
	TCNTCMPCLR	Initialized	Retained	Initialized	Initialized	Retained
MTU2S	TCR_3S	Initialized	Retained	Initialized	Initialized	Retained
	・・・	Initialized	Retained	Initialized	Initialized	Retained
	TCNTCMPCLRS	Initialized	Retained	Initialized	Initialized	Retained

[Correction]

Module Name	Register Abbreviation	Power-On Reset	Manual Reset	Software Standby	Module Standby	Sleep
MTU2	TCR_3	Initialized	Retained	**Retained**	Initialized	Retained
	・・・	Initialized	Retained	**Retained**	Initialized	Retained
	TCNTCMPCLR	Initialized	Retained	**Retained**	Initialized	Retained
MTU2S	TCR_3S	Initialized	Retained	**Retained**	Initialized	Retained
	・・・	Initialized	Retained	**Retained**	Initialized	Retained
	TCNTCMPCLRS	Initialized	Retained	**Retained**	Initialized	Retained

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