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

RENESAS TECHNICAL UPD

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Product Category	User Development Environment		Document No.	TN-OS*-A084A/E	Rev.	1.0
Title	HI7700/4 The restriction matter about the optimized timer driver		Information Category	Technical Notification		
Applicable Product	(show below)	Lot No.	Reference Document	HI7000/4 series User's Manual (REJ10B0060)		
		(show below)				

The optimized timer driver of HI7700/4 has restriction which is described in following document. Please

  Attached : HI7700-4_041018E

         "HI7700/4 Restriction(2004.10.18)"

This restriction will be revised by nest revision.

Parts number	Version with this restriction
R0R40770TRW011 R0R40770TRW015 R0R40770TRW01A R0R40770TRW01K R0R40770TRW01U R0R40770TRW01Z R0R40770TXW011 R0R40770TXW015 R0R40770TXW01A R0R40770TXW01K R0R40770TXW01U R0R40770TXW01Z HS0770ITI41SRE HS0770ITI41SRB HS0770ITI41SRS HS0770ITI41SRE-E HS0770ITI41SRB-E HS0770ITI41SRS-E	V1.2.00 V1.3.00

RENESAS

2004.10.18
Renesas Solutions Corp.

HI7700/4 Restriction(2004.10.18)

[Phenomenon, generating conditions]

In the system with optimized timer driver, if overrun handler function is used, the kernel may not carry out normal operation.

[Solution]

This problem can be prevented by (1) or (2).

   (1) Optimized timer driver is not selected at configuration.

   (2) Overrun handler function is not used.

[Lasting measure]

This restriction will be revised by nest revision.

[Version with this restriction]

Product name	Parts number	Version with this restriction
HI7700/4	R0R40770TRW011	V1.2.00
	R0R40770TRW015	V1.3.00
	R0R40770TRW01A	
	R0R40770TRW01K	
	R0R40770TRW01U	
	R0R40770TRW01Z	
	R0R40770TXW011	
	R0R40770TXW015	
	R0R40770TXW01A	
	R0R40770TXW01K	
	R0R40770TXW01U	
	R0R40770TXW01Z	
	HS0770ITI41SRE	
	HS0770ITI41SRB	
	HS0770ITI41SRS	
	HS0770ITI41SRE-E	
	HS0770ITI41SRB-E	
	HS0770ITI41SRS-E	