

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 TECHNICAL UPDATE

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RenesasTechnology Corp.

Product Category	User Development Environment		Document No.	TN - OS* - A090A/E	Rev.	1.0
Title	HI7700/4 revised to V.1.03 Release 02		Information Category	Technical Notification		
Applicable Product	(show below)	Lot No.	Reference Document	HI7000/4 series User's Manual (REJ10B0060)		
		All				

We have revised the HI7700/4 from V.1.03 Release 01 to V.1.03 Release 02.

1. Descriptions of Revision

(1) The following problem (RENESAS TECHNICAL UPDATE : TN - OS* - A 088A /E) has been fixed.

"CPU exception might occur in the kernel when you uses SH3-DSP or SH4AL-DSP."

(2) The initial value of the DSR register of task and task-exception processing routine with TA_COP0 attribute has been improved to 0.

2. Target Parts Number

Parts number	Version
R0R40770TRW011	All
R0R40770TRW015	
R0R40770TRW01A	
R0R40770TRW01K	
R0R40770TRW01U	
R0R40770TRW01Z	
R0R40770TXW011	
R0R40770TXW015	
R0R40770TXW01A	
R0R40770TXW01K	
R0R40770TXW01U	
R0R40770TXW01Z	
HS0770IT41SRE	
HS0770IT41SRB	
HS0770IT41SRS	
HS0770IT41SRE-E	
HS0770IT41SRB-E	
HS0770IT41SRS-E	

3. How to Revise Your Product

Please download from the Web page at

<http://download.renesas.com/eng/mpumcu/upgrades/>