Date: Feb. 6, 2012

## **RENESAS TECHNICAL UPDATE**

1753, Shimonumabe, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8668 Japan Renesas Electronics Corporation

Product Category	MPU/MCU		Document No.	TN-RX*-A010A/E	Rev.	1.00
Title	RX630 Group Notes on Accessing the FCU RAM Area		Information Category	Technical Notification		
Applicable Product	RX630 Group	Lot No.		RX630 Group User's Manual: Hardware Rev. 1.12 (R01UH0040EJ0112)		
		All	Reference Document			

This document describes addition of "Notes on Accessing the FCU RAM Area" to RX630 Group User's Manual: Hardware.

Added notes on accessing the FCU RAM area as follows:

## Notes on Accessing the FCU RAM Area

- (1) Do not read the FCU RAM area from the CPU.
  Data in the FCU RAM area (007F 8000h to 007F 9FFFh) cannot be read from the CPU. If read, an undefined value can be read.
- (2) Do not verify the firmware.

Transfer the firmware to the FCU RAM area according to the procedure described in 42.6.4.2 (1) "Transferring Firmware to the FCU RAM" in RX630 Group User's Manual: Hardware. Do not compare data between the source address and destination address after the firmware is copied in the FCU RAM.

