

RENESAS TOOL NEWS on August 16, 2009: 090816/tn1

A Note on Using M16C R8C E100 Emulator Software and a Correction to the User's Manual of the R0E530650MCU00 MCU Unit

Please take note of the following problem in using M16C R8C E100 Emulator Software and correction to the user's manual of the R0E530650MCU00 MCU unit:

- Problem:
With using the memory space expansion function (4Mbyte mode) of M16C R8C E100 Emulator Software in combination with the R0E530650MCU00 MCU unit
- Correction:
To the last foot note on page 227 in the user's manual of the R0E530650MCU00 MCU unit

The R0E530650MCU00 is the MCU unit for the M16C/65 and M16C/64A groups.

1. Problem with Using the Memory Space Expansion Function (4Mbyte Mode) of M16C R8C E100 Emulator Software in Combination with the R0E530650MCU00 MCU Unit

1.1 Product and Versions Concerned

M16C R8C E100 Emulator Software
V.1.00 Release 00 through V.1.02 Release 00

1.2 Description

When the emulator software is used in 4Mbyte mode in combination with the R0E530650MCU00, the program does not pause at any software breakpoints set within an address range from 80000h to BFFFFh.

1.3 Workaround

If you are using the emulator software in 4Mbyte mode, contact us at csc@renesas.com (our contact center) by e-mail.
We will answer you the workaround specific to your case.

1.4 Schedule of Fixing the Problem

We plan to fix this problem in M16C R8C E100 Emulator Software V.1.02 Release 01 (due to be released on September 16, 2009).

2. A Correction to the Last Foot Note on Page 227 in the User's Manual of the R0E530650MCU00 MCU Unit

On page 227 in the user's manual of the R0E530650MCU00 (Document No. REJ10J1893-0200), an omission has been found in the last foot note (*4) to the table of "Note on Memory Space Expansion Function (4Mbyte mode)."

Correction:

On page 227 of REJ10J1893-0200, place the following descriptions at the end of foot note *4:

When assigning a program, you cannot use the emulation memory.
Use the memory on the user system (EXT) for it.

To download the latest document (after the correction made),
go to one of our global sites from here:

[Disclaimer]

The past news contents have been based on information at the time of publication. Now changed or invalid information may be included. The URLs in the Tool News also may be subject to change or become invalid without prior notice.

© 2010-2016 Renesas Electronics Corporation. All rights reserved.