RENESAS Tool News

A Note on Using the M32100T5-SDI-E
(an Emulator for the M32R Family of MCUs)

Please take note of the following problem in using the SDI emulator M32100T5-SDI-E, which is used for the M32R family of MCUs:

- On loading target programs and data items in RAM

1. **Description**

   The M3T-PD32RM emulator debugger may freeze while a program or data is loaded in on-chip RAM or external RAM of the MCU on the target board.

2. **Condition**

   This problem occurs if the M32100T5-SDI-E is used in combination with the emulator debugger M3T-PD32RM V.2.10 Release 1.

3. **Solution**

   The revised emulator debugger M3T-PD32RM V.3.00 Release 00 (released on this July 1) includes the problem-fixed firmware.
   So please use the M32100T5-SDI-E together with the M3T-PD32RM V.3.00 Release 00 or later.
   For details of how to revise your M3T-PD32RM to V.3.00 Release 00, see RENESAS TOOL NEWS "The Emulator Debuggers M3T-PD32RM and M3T-PD32R Revised to V.3.00 Release 00 and V.5.00 Release 00 Respectively " No. RSO-M3T-PD32RM-050701D, issued on July 1, 2005.