[Notes] E2 emulator, an on-chip debugging emulator	R20TS0612EJ0100 Rev.1.00 Oct. 01, 2020

Outline

When using the E2 on-chip debugging emulator, note the following point.

1. When the E2 emulator is used for the RL78 family

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1.1 Applicable Product

➤ E2 emulator

The problem applies when the emulator mentioned above is used with the devices and integrated development environments as shown below:

- Applicable devices: RL78 family

- Applicable integrated development environments: CS+ V8.04.00 or earlier, e^2 studio 2020-10 or earlier, and IAR Embedded Workbench® for Renesas RL78

1.2 Description and Conditions

Measuring a program's execution time from start to stop (RUN-Break Timer event) causes a measurement error of 100 msecs at maximum. (Except for the displayed execution time, any other debugging functions will not be impacted.)

1.3 Workaround

There is currently no workaround for this problem.

1.4 Schedule for Fixing the Problem

This problem will be fixed in the next version of each integrated development environment. (Scheduled to be released in or after January 2021.)

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Revision History

Rev.	Date	Description	
		Page	**Summary**
1.00	Oct.01.20	-	First edition issued