[Notes]
E1 Emulator, E20 Emulator,
E2 Emulator, E2 Emulator Lite (when connected with RX)

Overview

When using E1 emulator or E20 emulator or E2 emulator or E2 emulator Lite, note the following point.

1. Using the E1 emulator or E20 emulator or E2 emulator or E2 emulator Lite with the RX family

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1.1 Applicable Products

E1 emulator, E20 emulator, E2 emulator, E2 emulator Lite

1.2 Applicable Devices

RX family

RX631 group

Type name: R5S56310CDFC（ROM size 0 byte）

1.3 Description

When debugging the applicable device using the applicable product and integrated development environment, the following error may occur and debugging may not be able to continue.

- ID code authentification is now invalid.

1.4 Conditions

If the following conditions are met, an error will occur in the integrated development environment.

1. The applicable product and applicable device are used in combination with the following integrated development environment.

   - CS+ V8.08 or later
   - e^2 studio 2022-07 or later

2. Perform the CPU reset operation from the integrated development environment debugger.

   An example of a CPU reset operation is shown below.

   - Reset the CPU using the debugger's reset command
   - Use the debugger's download command to download the program (if the CPU is set to reset after download)

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1.5   Workaround

Please use the following integrated development environment.

- ・ CS+ V8.07 or earlier
- ・ e^2 studio 2022-04 or earlier

1.6   Permanent Measure

This issue will be fixed in the next version of CS+ and e^2 studio (scheduled for July 2024).

Revison History

Rev.	Date	Description	
		Page	Summary
1.00	Jun.05.24	-	First edition issued

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