[Notes] Renesas Flash Programmer (RH850/U2A16 Group)

R20TS0776EJ0100 Rev.1.00 Dec. 01, 2021

Outline

When using the Renesas Flash Programmer, the software tool for programming flash memory, note the following point.

1. RH850/U2A16 group

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1.1 Applicable Product

Renesas Flash Programmer V3.09.00

1.2 Applicable Devices

RH850 family RH850/U2A16 group: R7F702300

RH850 family: R7F702Z19A

1.3 Details

If condition 1 and 2 below are met, either of the following errors occurs while creating a new project and the project cannot be made.

Condition 1: On the target system, the SVR function of the device is used to supply VDD.

Condition 2: The SVR option byte (OPBT16) is set to disable the SVR (SVRENABLE = 0) (the initial state of the device).

Error

- During CSI communication: E300010C: Data received from the device are corrupted.
- During 2 wire UART communication: E4000003: A timeout error occurred (BFW: 0358)

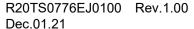
1.4 Workaround

Use V3.08.03.

1.5 Schedule for Fixing the Problem

The problem will be fixed in V3.09.01.

(Scheduled to be released on Jan. 20th, 2022)





Revision History

		Description	
Rev.	Date	Page	Summary
1.00	Dec.01.21	1	First edition issued

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