[Notes]

PG-FP6, PG-FP5 Flash Memory Programmer

Outline

When using the PG-FP6, PG-FP5 flash memory programmer, note the following point.

1. RX630 group

1. RX630 Group

1.1 Applicable Products

➢ Programming GUI for PG-FP6 (FP6 Terminal)
V1.00.00, V1.01.00, V1.01.01, V1.02.00, V1.02.01, V1.03.00, V1.03.01, and V1.03.02

➢ Parameter file for PG-FP5 (Parameter file for RX630 group: PR5-R5F5630)
V1.01

1.2 Applicable Devices

RX Family RX630 group: R5F5630A and R5F5630B (176 or higher pin-count)

1.3 Details

The applicable devices cannot be used because the following errors occur when executing commands.

➢ Console window of Programming GUI for PG-FP6, PG-FP5
ERROR(E021): Connection or Synchronisation failed.

➢ Message display of the PG-FP6 main unit
ERROR:021 Inv. Sig code

➢ Message display of the PG-FP5 main unit
ERROR:021 Inv. device code

1.4 Workaround

Download and use the parameter file for R5F5630E from the following URL.

■ Parameter file for R5F5630E

・R5F5630E_L.pr5 (for little endian)

・R5F5630E_B.pr5 (for big endian)

➢ Programming GUI for PG-FP6 (FP6 Terminal) V1.03.02

https://www.renesas.com/pg-fp6#downloads

➢ Parameter file for PG-FP5 (Parameter file for RX630 group: PR5-R5F5630) V1.01

https://www.renesas.com/pg-fp5#downloads

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1.5 Schedule for Fixing the Problem

➢ This problem will be fixed in the Programming GUI for PG-FP6 (FP6 Terminal) V1.03.03. (Scheduled to be released in October 2019.)

➢ This problem will be fixed in the Parameter file for PG-FP5 (Parameter file for RX630 group: PR5-R5F5630) V1.02 (Scheduled to be released in October 2019.)

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Sep.16.19	-	First edition issued

Corporate Headquarters

TOYOSU FORESIA, 3-2-24 Toyosu, Koto-ku, Tokyo 135-0061 Japan

www.renesas.com

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