[Notes]

PG-FP5 Flash Memory Programmer

Outline

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

1. Regarding the RX230 group of MCUs

1. Related Parameter File

This note applies to the following parameter files for use with the PG-FP5 flash memory programmer.

➢ PR5-R5F5230 V1.01 and earlier versions (for the RX230 group)

2. Target MCUs

RX230 group: R5F52305 and R5F52306

3. Description

The concerned parameter files cannot be used since the errors below occur when commands are executed for the target MCUs.

● The action log window of the programming GUI

ERROR(E021): Connection or Synchronisation failed.

● The PG-FP5 message display

ERROR: 021 Inv. Device code

4. Workaround

(1) When the target MCU is the R5F52305:

Use the following parameter files for the R5F52315C

・R5F52315C_L.pr5 (for little endian)

・R5F52315C_B.pr5 (for big endian)

(2) When the target MCU is the R5F52306:
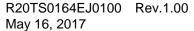
Use the following parameter files for the R5F52316C

・R5F52316C_L.pr5 (for little endian)

・R5F52316C_B.pr5 (for big endian)

5. Schedule for Fixing the Problem

This problem will be fixed in the following version (to be released in July, 2017).

PR5-R5F5230 V1.02

Remarks: PR5-R5F5230 V1.01 is removed from the download site until the release of V1.02.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	May 16, 2017	-	First edition issued

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