

[Notes]

R20TS0388EJ0100

Rev.1.00

PG-FP6 Flash Memory Programmer

Jan. 16, 2019

Outline

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

1. RH850/F1K group, RH850/F1KM-S1 group and RH850/F1KM-S4 group

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1.1 Applicable Products

Programming GUI “FP6 Terminal” V1.00.00, V1.01.00, V1.01.01, V1.02.00, and V1.02.01

1.2 Applicable MCUs

RH850 family

Group	Part number
RH850/F1K	R7F701542, R7F701543, R7F701546, R7F701547, R7F701557, R7F701560, R7F701561, R7F701562, R7F701563, R7F701566, R7F701567, R7F701577, R7F701580, R7F701581, R7F701582, R7F701583, R7F701586, R7F701587, R7F701597, R7F701602, R7F701603, R7F701610, R7F701611, R7F701612, R7F701613, R7F701620, R7F701621, R7F701622, R7F701623
RH850/F1KM-S1	R7F701684, R7F701685, R7F701686, R7F701687, R7F701688, R7F701689, R7F701690, R7F701691, R7F701692, R7F701693, R7F701694, R7F701695
RH850/F1KM-S4	R7F701644, R7F701645, R7F701646, R7F701647, R7F701648, R7F701649, R7F701650, R7F701651

1.3 Details

If both of the following conditions 1 and 2 are met, the following errors occur when executing the [Program] command to the code flash area and programming may not be executed.

Condition 1: Using a program file with an empty area in code flash data.

Condition 2: Checkbox for the [Code Flash/User Boot] under [Fill with 0xFF] on the [Operation Setting] tabbed page is not selected.

Errors

- Programming GUI console window
Error(E070): Communication failure or timeout.
- Message display of the PG-FP6 main unit
ERROR:070
Write timeout

1.4 Schedule for Fixing the Problem

This problem is fixed in V1.03.00. (Scheduled to be released on January 21, 2019.)

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jan. 16, 2019	-	First edition issued

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■Inquiry

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