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April 1st, 2010
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (<http://www.renesas.com>)

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Customer Notification

PG-FPL2

Flash Memory Programmer

Operating Precautions

Target Devices

All 78K0S/KX1+ devices

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(A) Table of Operating Precautions

No.	Outline	Control Code	PG-FPL2		
			A V1.00	A V1.10	A V1.20
1	Caution		X	✓	✓
2	Security Flag settings		X	✓	✓
3	Unsupported parameterfile can be loaded		✓	X	✓

✓ : Not applicable
 X : applicable

(B) Description of Operating Precautions

No.1	<p>Cautions</p> <p><i>a) How to obtain the parameter file</i> The parameter files are not included in the package, so download the parameter files for the PG-FPL2 from our internet homepage.</p> <p>www.ee.nec.de/updates</p> <p>and then select PG-FPL.</p>
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No.2	<p>Security Flag Setting</p> <p><i>Details</i> When a security flag setting is made in the security flag settings menu in the 78K0S/Kx1+ and the [Security] command is executed, the flag is set to the target device but the setting is not valid unless VDD is turned off.</p> <p>To make the security flag settings valid, perform the following operation.</p> <table border="1" style="margin-left: 40px;"> <thead> <tr> <th>MODE Switch</th> <th>Operation</th> </tr> </thead> <tbody> <tr> <td>Target</td> <td>Turn off the power to the target system</td> </tr> <tr> <td>3V</td> <td>Disconnect the programmer from the target system</td> </tr> </tbody> </table>	MODE Switch	Operation	Target	Turn off the power to the target system	3V	Disconnect the programmer from the target system
MODE Switch	Operation						
Target	Turn off the power to the target system						
3V	Disconnect the programmer from the target system						

No.1	<p>Unsupported parameter files can be loaded</p> <p><i>Details</i> Parameter files of other devices which are not supported by the PG-FPL2 software, can be loaded without error message.</p> <p><i>Workaround</i> This is fixed in the GUI-version V1.20 or later.</p>
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(C) Valid Specification

Item	Date published	Document No.	Document Title
1	September 2004	U17307E	PG-FPL2 User's Manual

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(D) Revision History

Item	Date published	Document No.	Comment
1	November 2004	TPS-LE-OP-TFPL2-1	1 st Release
2	April 2006	TPS-LE-OP-TFPL2-2	1 st Update

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