

## The Flash Development Toolkit Revised to V.3.06 Release 00

We have revised the Flash Development Toolkit from V.3.05 Release 01 to V.3.06 Release 00. This software is used for the on-board programming of flash memory in the SuperH RISC engine, M16C, H8SX, H8S, H8, and 740 families of MCUs.

### 1. Descriptions of Revision

#### 1.1 Supported MCUs Increased

- (1) The following three MCUs have been added to the support line of the H8S and H8 families:

Series	MCUs
H8S/2200	H8S/2215RF and H8S/2215URF
H8/300H Tiny	H8/36109F

- (2) The following twenty-four MCUs have been added to the support line of the M16C family  
(the supported MCUs programmable only through the E8 emulator):

Group	MCUs
M16C/62P	M3062JFHTGP, M3062JFHTEFP, M3062CF8TGP, M3062CF8TEFP, M3062AFCVGP, M3062AFCVEFP, M3062AFCTGP, and M3062AFCTEFP
R8C/20	R5F21208KFP and R5F21208JFP
R8C/21	R5F21218KFP and R5F21218JFP
R8C/22	R5F21228KFP and R5F21228JFP
R8C/23	R5F21238KFP and R5F21238JFP
R8C/24	R5F21246SNFP, R5F21246SDFP, R5F21244SNFP, and R5F21244SDFP

R8C/25	R5F21256SNFP, R5F21256SDFP, R5F21254SNFP, and R5F21254SDFP
--------	--

- (3) The following fifteen MCUs have been added to the support line of the 740 family  
(the supported MCUs programmable only through the E8 emulator and a socket board):

Group	MCUs
3803H (QzROM)	M38039GCHSP, M38039GCHSP, M38039GCHKP, M38039GCHHP, M38039G8HSP, M38039G8HKP, M38039G8HHP, M38039G6HSP, M38039G6HKP, M38039G6HHP, M38039G4HSP, M38039G4HKP, and M38039G4HHP
38D5 (QzROM)	M38D58G8HP and M38D58G8FP

## 1.2 Functions Introduced and Improved

### (1) In the Main Window

- The Read-back Verify command added  
The programmed data can be verified after programming.

### (2) In the Basic Window

- The Erase button added  
Only erase process is executable independently.
- The Output window improved  
The content of the window can be saved in a text file.

## 2. How to Update Your Product

Free-of-charge update is available. If you are using the previous product, download the installer of the revised one from Download Site.

---

### [Disclaimer]

The past news contents have been based on information at the time of publication. Now changed or invalid information may be included. The URLs in the Tool News also may be subject to change or become invalid without prior notice.