

## Flash Development ToolKit Revised to V.3.04 Release 00

We have revised the Flash Development ToolKit to V.3.04 Release 00. This software tool kit is used for reprogramming on-chip flash memory in the SuperH RISC engine, M16C, H8SX, H8S, and H8 families of MCUs.

### 1. Descriptions of Revision

#### 1.1 Supported MCUs Increased

- (1) The following three products of the H8S and H8 families added to the supported line:

Family	Product Nos.
H8S	H8S/2649F and H8S/2635F
H8	H8/36087F

- (2) The following 53 products of the M16C family added to the supported line (they can be reprogrammed only through the E8 emulator):

Family	Product Nos.
M32C/88	M30882FW, M30882FJ, M30882FH, M30880FW, M30880FJ, and M30880FH
M32C/87	M3087BFL, and M30879FL
M32C/86	M30865FJ
M32C/85	M30855FW, M30855FH, M30853FW, M30853FH, M30852FJ, and M30850FJ
M32C/84	M30845FJ, and M30843FJ
M16C/62P	M30627FHP, M30626FHP, M30626FJP, M30625FGP, M30624FGP, M30623F8P,

	M30622F8P, M30621FCP, and M30620FCP
M16C/29	M30291FC, M30291FA, M30290FC, and M30290FA
M16C/28	M30281FA, M30281F8, M30281F6, M30280FA, M30280F8, and M30280F6
M16C/26A	M30263F8A, M30263F6A, M30263F3A, M30260F8A, M30260F6A, M30260F3A, M30260F8, M30260F6, and M30260F3
R8C/19	R5F21194, R5F21193, R5F21192, and R5F21191
R8C/18	R5F21184, R5F21183, R5F21182, and R5F21181

## 1.2 Functions Introduced and Enhanced

- (1) Capable of automatically updating the firmware stored in the E8 emulator.
- (2) Field programming function enhanced, so the limitation of 128 KB imposed on user program size when you create package files from user programs is raised to 1.5 MB.

## 2. How to Revise Your Product

Free-of-charge online revision is available. So revise yours by downloading the update program from **HERE**.

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