# **Microcomputer Technical Information**

			СР(К), О					
		Document No.	SBG-DT-03-0114-E 1/2					
DF703079		Date issued	May 16, 2003					
Related	Device File for V850/SF1   Upgrade   Related DF703079 (V1.11) User's Manual:   documents SUD-DT-03-0129-E	Issued by	Microcomputer Group 2nd Solutions Division Solutions Operations Unit NEC Electronics Corporation					
documents		Document classification	Usage restriction   √ Upgrade   Document modification   Other notification					

## 1. Product types and version

Product	Product Outline		New Version	
μSxxxxDF703079 Device file for V850/SF1 DF703079 Ver.1.00		Ver.1.11		
Product	roduct Outline Target Version		Version	
μSAB17SP850	V850 Series software package SP850	Ver.	3.00	

Note xxxx indicates AB13, BB13, 3K13, 3K15, or 3P16.

### 2. Details of upgrade

The major revisions in DF703079 Ver.1.11 are shown below. For details, refer to "V850/SF1 Device File DF703079 Ver.1.11 User's Manual (SUD-DT-03-0129-E)" supplied with the product.

- (1) Addition of memory information (guard area 40000h to FFFh)
- (2) Addition of devices
  - μPD703075AY, 703076AY, 703078AY, 703079AY, 70F3079AY
- (3) Addition of database file for simulator in line with (2)
- (4) Addition of flash information file in line with (2)

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#### 3. How to upgrade

(1) When the medium is not required: Free upgrade

Download the software through ODS (online delivery service). When using this method, the supply medium will not be delivered but the upgrade is free of charge.

- Note Access the following URL.
  - http://www.necel.com/micro/ods/eng/
- (2) When the medium is required: Charged upgrade

Fill in the essential items in the attachment "Application for Software Product Charged Upgrade" and submit it to a distributor or NEC Electronics sales representative. When using this method, a fee will be charged for the upgrade and the medium will be delivered.

The part number to be entered in the form varies depending on the purchased product. The correspondence between the purchased product and the part number after upgrade is as follows.

Purchased Product	Part Number for Charged Upgrade
μSxxxxDF703079	μSxxxxDF703079-S

Note xxxx indicates AB13, BB13, 3K13, 3K15, or 3P16.

#### 4. Upgrade petition period

(1) Free upgrade (Windows version, without medium)

The upgraded product can be downloaded through ODS from May 23, 2003.

(2) Charged upgrade (Windows version, with medium) From May 23, 2003

# Application for Software Product Charged Upgrade

Customers wishing to upgrade the product by "Charged upgrade (with medium)" are requested to fill out the following form and submit it to a **distributor** or **NEC Electronics sales representative**.

Upgrade Product	Version				
DF703079	Ver.1.11				

## Application cut-off date: August 29, 2003

Part No. of charged upgrade product	μS _	μS DF703079-S								
* Write the <u>part number of</u> being used. Write any of		-		-	-				the pro	oduct
Serial No. (10 digits)										
* Write the 10-digit serial n the product has already serial number provided w	been upgrad	ded, a n	ew seri	al num	ber has	been	provide	d. Hov	•	
Company name										
Department name										
Name of applicant										
E-mail address										
Date of application										
To be filled in by the distribu	utor or NEC	Electror	nics sale	es repr	esentat	ive] –				
Name of distributor										
Name of distributor Person in charge										