# **Microcomputer Technical Information**

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	·	Document No.	ZBG	-CD-04-0047	1/2
DF703229		Date issued	July 26, 2004		
Device File for V850 Series $\mu$ PD703229Y		Issued by	Development Tool Group		
			Multipurpose Microcomputer Systems Division		
Upgrade			3rd Systems Operations Unit		
			NEC Electronics Corporation		
Related	Device File DF703229 (V2.00) User's	Document		Usage restriction	
documents	Manual: ZUD-CD-04-0023	classification		√ Upgrade	
				Document modification	
				Other notification	

## 1. Product types and version

Product	Outline	Old Version	New Version
μSxx13DF703229	Device file DF703229 for V850 Series µPD703229Y	V1.00	V2.00
Product	Outline	Target Version	
μSxx17SP850	V850 Series software package SP850	V3.10	

Note xx indicates AB or BB.

## 2. Details of upgrade

The major revisions in DF703229 V2.00 are shown below. For details, refer to "Device File DF703229 (V2.00) User's Manual (ZUD-CD-04-0023)" supplied with the product.

- (1) The security ID option of the linker added to CA850 V2.60 is now supported.
- (2) The option byte is now supported.

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## 3. How to upgrade

### (1) μSxx13DF703229

• Free upgrade (without supply medium)

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/ (µSBB13DF703229; English version) http://www.necel.com/micro/ods/jpn/ (µSAB13DF703229; Japanese version)

#### (2) SP850

• Free upgrade (without supply medium)

Download the upgraded software (DF703229) 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/ ( $\mu$ SBB17SP850; Windows English version) http://www.necel.com/micro/ods/jpn/ ( $\mu$ SAB17SP850; Windows Japanese version)

### 4. Upgrade start date

Free upgrade (Windows version, without supply medium)
The upgraded product can be downloaded through ODS from July 20, 2004.