Microcontroller Technical Information

		Document No.	ZBG-CD-09-0018		1/2
V850 Software Package SP850 (for English Version Windows) Upgrade		Date issued	March 16, 2009		
		Issued by	Development Tool Solution Group Multipurpose Microcomputer Systems Division Microcomputer Operations Unit NEC Electronics Corporation		
Related documents	V850 Software Package SP850 Ver. 4.40 Operating Precautions: ZUD-CD-08-0235	Document classification		Usage restriction	
			√	Upgrade	
				Document modification	
				Other notification	

1. Target product and version

Product	Outline	Old Version	New Version
μSBB17SP850	V850 software package SP850 (for English version Windows)	Ver. 4.30	Ver. 4.40

2. Upgrade details

The major revisions in SP850 Ver. 4.40 are shown below. For details, see *V850 Software Package SP850 Ver. 4.40 Operating Precautions* (ZUD-CD-08-0235) supplied with the product.

  (1) Upgrade of components
- CA850
- stk850
- ID850QB
- MINICUBE Utilities

  (2) Removal of usage restriction
- Restriction no. 3 described in *SP850 V850 Software Package Usage Restrictions* (ZBG-CD-08-0049) has been removed.

3. How to upgrade

- When CD-ROM medium is not required: Free upgrade

    Download the software through the Development Tools Download webpage. When using this method, the medium will not be delivered and the upgrade is free of charge.

    URL: English version: http://www.necel.com/micro/en/ods/ → Click "Version-up Service".

- When CD-ROM 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 CD-ROM 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
μSBB17SP850	μSBB17SP850-S
μSBB17SP850-5	μSBB17SP850-5-S
μSBB17SP850-10	μSBB17SP850-10-S
μSBB17SP850-20	μSBB17SP850-20-S
μSBB17SP850-50	μSBB17SP850-50-S

4. Upgrade start date

    (1) Free upgrade (without CD-ROM medium)

    The upgraded product has been downloadable through the website since March 13, 2009.

    (2) Charged upgrade (with CD-ROM medium)

    March 24, 2009

Application for Software Product Charged Upgrade

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

Upgrade Product	Version
SP850 (for English version Windows)	Ver. 4.40

Application cut-off date: June 24, 2009

[To be filled in by customers]

Part number	μSBB17SP850-

* Write the part number of charged upgrade product corresponding to the part number of the product being used. If two or more licenses have been purchased, be sure to write S and numbers after the hyphen.

Serial No. (10 digits)										

* Write the 10-digit serial number indicated on the program product license or the CD-ROM case of the product. If the product has already been upgraded, a new serial number has been provided. However, write the serial number provided when the product was first purchased in the above column.

Company name	
Department name	
Name of applicant	
E-mail address	
Date of application	

[To be filled in by the distributor or NEC Electronics sales representative]

Name of distributor	
Person in charge	
Date of application	
Ordering code	

* The ordering code is required for the charged upgrade. Fill in the code that was used for inputting the order.