NEC Microcomputer Technical Information

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		Document No.	SBG-TT-0044-E	1/2
DF789861 Device File for 78K/0S Series Upgrade		Date issued	November 26, 2001	
		Issued by	Microcomputer Tool Group Sales Engineering Div. NEC Electron Devices NEC Corporation	
Related documents	DF789861 Device File V1.01 Operating Precautions (SBG-T-2254-E)	Document classification		Usage restriction
			√	Upgrade
				Document modification
				Other notification

1. Product types and version

Product	Outline	Old Version	New Version
μSxxxxDF789861	78K/0S Series device file DF789861	V1.00	V1.01

Note xxxx indicates AA13, AB13, or BB13

2. Details of upgrade

(1) Addition of database files: PD789860 (D9860.78k),   PD789861 (D9861.78k)

(2) Addition of database files: S986x.78k

(3) Addition/deletion/modification of SFRs: DE9860.78k, DE9861.78k

(4) Modification of ICE information: DE9861.78k

(5) Modification of board ID identification information: DE9860.78k, E9861.78k

3. How to upgrade

The upgrade method differs depending on the product. Select one of the following methods.
  (1) Free upgrade (without supply medium)
    Download the software through ODS (online delivery system)**Note**. 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.ic.nec.co.jp/micro/ods/eng

  (2) Charged upgrade (with supply medium)
    Contact an NEC distributor or NEC sales representative to order the upgraded product. When using this method, a fee will be charged for the upgrade and the supply medium will be delivered.
    The relationship between the purchased product and the part number is as follows.

Purchased Product	Part Number for Charged Upgrade
μSxxxxDF789861	μSxxxxDF789861-S

  Note xxxx indicates AA13, AB13, or BB13

4. Upgrade petition period
  (1) Free upgrade (without supply medium)
    The product for upgrade can be downloaded through ODS.

  (2) Charged upgrade (with supply medium)
    From December 10, 2001