# **Microcomputer Technical Information**

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		Document No.	ZBG-	-CD-04-0083	1/1
IE-789234-NS-EM1		Date issued	October 18, 2004		
In-Circuit Emulator for		Issued by	Development Tool Group		
78K0S/KU1+, KY1+, KA1+, KB1+			Multipurpose Microcomputer Systems Division		
			3rd Systems Operations Unit		
Upgrade			NEC Electronics Corporation		
Related	IE-789234-NS-EM1 Preliminary	Notification		Usage restriction	
documents	User's Manual: ZUD-CD-04-0109	classification		Upgrade	
				Document modification	
				Other notification	

## 1. Affected product

Product	Outline	Control Code <sup>Note</sup>
IE-789234-NS-EM1	In-circuit emulator for 78K0S/KU1+, KY1+,	А
	KA1+, KB1+	

It is not necessary to upgrade control code B.

#### 2. Details of upgrade

The following specification will be added. After upgrading, the control code will be B.

### [Description]

#### No. 2 Addition of target devices

The target devices shown below are now supported in IE-789234-NS-EM1 control code B. (IE-789234-NS-EM1 control code A only supports 78K0S/KA1+:  $\mu$ PD78F9221,  $\mu$ PD78F9222)

- 78K0S/KU1+: μPD78F9200, μPD78F9201, μPD78F9202
- 78K0S/KY1+: μPD78F9210, μPD78F9211, μPD78F9212
- 78K0S/KB1+: μPD78F9232, μPD78F9234

#### 3. Upgrade start date

From November 1, 2004.

The upgrade described herein will be provided for free for a period of one year from the above date. After the free upgrade period expires, an upgrade will be available for a fee. We therefore recommend that you take advantage of the free upgrade offer during the free upgrade period.

**Note** The "control code" is the second digit from the left in the 10-digit serial number in the warranty supplied with the product you purchased. If the product has been upgraded, a label indicating the new version is attached to the product and the x in V-UP LEVEL x on this label indicates the control code.