

# Microcomputer Technical Information

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IE-703217-G1-EM1 In-Circuit Emulator for V850ES/KF1, V850ES/KG1, V850ES/KJ1  Upgrade		Document No.	ZBG-CD-04-0002	1/1	
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		Document classification		Usage restriction	
Related documents	IE-703217-G1-EM1 User's Manual: U16594EJ1V0UM00		√	Upgrade	
				Document modification	
				Other notification	

## 1. Affected product

Product	Outline	Control Code <sup>Note</sup>
IE-703217-G1-EM1	In-circuit emulator for V850ES/KF1, V850ES/KG1, V850ES/KJ1	A, B, C

It is not necessary to upgrade a control code D product.

## 2. Details of upgrade

The items described below will be corrected. After upgrading, the control code will be D. Refer to the document "IE-703217-G1-EM1 In-Circuit Emulator for V850ES/KF1, V850ES/KG1, V850ES/KJ1 Usage Restrictions" (ZBG-CD-04-0001) for details.

No.6 Restriction on IIC bus communication reservation

No.7 Restriction on transmit data write using 3-wire serial interface with automatic transfer function

No.8 Restriction on I/O register access when VSWC register = 0x00

## 3. Upgrade start date

From June 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.

<p><b>Note</b> 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 it has not been upgraded). If the product has been upgraded, the version can be checked by the label attached to the option board.</p>
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