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Concerned Products: IE-780066-NS-EM4	Customer Notification		Date: October 11 th , 2001
			NEC-Electronics (Europe) GmbH LSI & Discrete Business Unit Technical Product Support
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(A) LIST

No.	Outline	IE-780066-NS-EM4		
		Control Code "A"	Control Code "B"	
1	Low-voltage emulation		✓	
2	IE-780066-NS-EM4 start-up when connected to the target system in combination with the IE-78K0-NS-A		✓	
3	The IE-780066-NS-EM4 start-up when <u>not</u> connected to the target system in combination with the IE-78001-R-A		✓	

✓: Changed

: Will be changed by next version upgrade

Note The "control code" is the second digit from the left in the 10-digit serial number of the IE-780066-NS-EM4, if it has not been upgraded. If the IE-780066-NS-EM4 has been upgraded, a label indicating the new version is attached to the IE-780066-NS-EM4 and the "x" in "V-UP LEVEL x" on this label indicates the control code.

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(B) DESCRIPTION

No.	Outline	Description
1	Low-voltage emulation	The emulation cannot be performed at low voltage. Perform emulation at 5V. [Workaround] None.
2	IE-780066-NS-EM4 start-up when connected to the target system in combination with the IE-78K0-NS-A	The IE-780066-NS-EM4 may not start when it is connected to the target system in combination with the IE-78K0-NS-A and when the terminal pin TP1 is connected to the power supply. [Workaround] Connect the emulation probe to the target system, when the IE-780066-NS-EM4 is started.
3	The IE-780066-NS-EM4 start-up when <u>not</u> connected to the target system in combination with the IE-78001-R-A	The IE-780066-NS-EM4 may not start when it is <u>not</u> connected to the target system in combination with the IE-78001-R-A. [Workaround] Connect the emulation probe to the target system.

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(C) CAUTIONS

Control Code	Remark
A	
B	Use the IE-780066-NS-EM4 with the IE-78K0-NS-P01 with control code D or later, otherwise the IE-780066-NS-EM4 may be damaged.

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(D) History List

Revision	Part	Item	Modification