

Product Change Notice - PCN-DIMM-MX53x-3C_v01en

Rev	Date/Signature	Changes
1	29.10.2013/Sr	First Revision

1 Product affected

Product affected	Rev.	Replacement	Rev.
DIMM-MX53x-3-x/x	R3B	DIMM-MX53x-3-x/x	R3C

2 Change 1 – Voltage Supervisor

2.1 Key Characteristics of the Change

The voltage supervisor IC9 is changed to a type with a lower threshold voltage. although the voltage was in the specified range.

To avoid this false alarms the thresholt of the supervisor chips is decreased to about 2.9V.

2.2 Description of Change to the Customer

In some cases the voltage supervisor detects an undervoltage at the 3.3V input voltage although the voltage was in the specified range.

To avoid this false alarms the threshold of the supervisor chips is decreased to about 2.9V.

2.3 Costumer Impact of Change and Recommended Action

No further action necessary.