



Stutensee, July 2008

PRODUCT CHANGE NOTIFICATION

Ladies and Gentlemen,

this letter serves as a formal announcement that MSC is going to change the AMD Geode LX800 processor version on all ETE-GLX and ETE-GLX3 models from step code C1 to step code C3. This change has become necessary as the manufacturer AMD has stopped production of the older version.

The change will affect the following COM modules:

MSC ETE-GLX-CPUxxx-xxxxxx
MSC ETE-GLX3-CPU500-xxxxxx

including **custom models** derived from those, except otherwise agreed with the customer.

Beginning in **August 2008** deliveries of those boards will gradually be switched to the new version.

The new version can be identified through the silicon revision number "C3", which is printed on top of the processor chip package. You will find it in the copyright line which looks similar to this:

"© 2003-05 C3"

Change Description:

According to the information provided by the manufacturer AMD there is no impact on functionality of hardware or software when switching from version C1 to C3 (version C2 has never been produced).

There are just little differences between the two revisions:

- a) The device revision register (MSR 4C00017h) changed from 31h to 33h.
- b) Some minor optimizations

In addition to these revision changes the now used part no longer includes a very special EEPROM for "Encrypted Booting" which has never been used by the BIOS.

In our verification testing we found no different behavior of the new version.

Should you have any queries, please feel free to contact your MSC sales engineer or our technical support (support.board@msc-ge.com or +49-8165-906200) any time.

With kind regards,

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