I just installed an AMD 5X86-133 processor in my VL/I-486SV2GX4 (2.1)
motherboard. Had to upgrade the BIOS to 0402 for the Bios to recognize
the CPU properly. Using the recomended jumper settings on the Asus web
page, the performance was disappointing (Norton SI(8.0)=188), about the
same as Intel DX4). It appears that Asus is setting the processor for
write through, even though the AMD 5x86 is a write back. I found that
by changing jumper 21 from 2-3 to 3-4 that the Norton SI(8.0) rating
goes up to 288! (Equal to a Pentium 90 for a $40 chip!) Everything
worked fine except DOS floppy format.

Found the problem. The published ASUS jumper settings for the "hardware
trap" don't mention the AMD 5x86. Through experimentation and reading
this newsgroup, the problem was solved by having JP5 1-2 and JP6 1-2.

I hope that this info helps someone. I posed this question to ASUS tech
support and got no response, so I took the risk of trying
non-recommended jumpers. I got lucky and solved my problem without
blowing anything up.
It apears that ASUS has nearly abandoned support of this 486
motherboard, which is a real shame considering that it can compete with
a Pentium 90 at a fraction of the cost.

The general public thinks that "If you don't have a Pentium, you don't
have a real computer". It's quite a tribute to Intel's marketing
department.

Niel Nielsen