Dear Alphagen Customer:

Enclosed is a replacement CPU Module for your Alphagen Character Generator. Installing the CPU card requires removing the top cover of the unit. You will need only a #2 Phillips screwdriver.

Be sure that power has been removed from the unit before removing the top cover. Leaving the power connected may allow internal components to be damaged while this upgrade is being performed. Also take static electricity precautions before and while performing this installation.

Start by removing the 7 screws on the top of the case. On the back of the Alphagen are two retaining screws. These must be removed for the top cover to be released.

Next while facing the front of the Alphagen, notice on the right side there is a expansion module. This is the CPU processor card. A plastic foam insert has been installed to insure the card remains in place for shipping. Remove the plastic foam insert. Grasp the card on the right edge and, using a rocking motion, slide the card to the right. Removing the card should only take one hand and be easy.

Inspect the replacement card. Insure it has the RAM SIMM socket installed. There should be no adjustment to the board jumpers. The next step will be insertion of the new card. It will need to be rocked into place, just as the other came out. You should be able to feel the card grip the edge connector. If you are unsure of connection, call us for assistance. The CPU card will fit very snug into place when inserted properly.

Once you have verified proper installation, you can apply power to the Alphagen system. The power LED on the front of the unit should be full bright (and never blinking) also expect the keyboard light to be on solid (or blinks without keyboard attached).

Expect to see floppy drive access just after 30 seconds. Following which the CDROM drive will begin to spin and start with the Alphagen software.

Close the unit by replacing the screws to the Alphagen unit. Evaluate operation of this card. If the card was provided on loan, call us for return instructions. Otherwise, please return the original CPU module inside the antistatic bag to the address below.