GPU Diagnostics

Customer Name: _____   **Date: _____**

GPU Make/Model: _____

Visual Inspection Notes: _____

PCIe PSU Testing:

PSU PCIe Power1: _____   PSU PCIe Power2: _____   PSU PCIe Power3: _____

PCI Card Pin Testing:

- **The first 3 pad contacts on the PCIe card are 12V - Check continuity = NO BEEPS**

   Notes: _____

- **4th pad from the left of the smaller PCIe card tab - Check continuity = NO BEEPS**

   Notes: _____

PCIe Power (6 or 8) Pin #1:

Ground (row closest to clip):   **_____ _____ _____ _____ *Sense pins will not beep**

12V Power (row farthest from clip):   _____ _____ _____ ____ (NO BEEPS)

PCIe Power (6 or 8) Pin #2:

Ground (row closest to clip):   **_____ _____ _____ _____ *Sense pins will not beep.**

12V Power (row farthest from clip):   _____ _____ _____ ____ (NO BEEPS)

Resistance Measuring:

GPU VRM *1 Digit: _____   Mem VRM *2 Digit: _____   TDCI VRM (AMD) *1-2 Digit: _____

PEX Rail *3 Digit: _____   5V Rail *Kohms: _____   1.8V Rail *500+ ohms: _____

Voltage Measuring (Card installed in a system and Powered on)

*DO NOT RUN THE GPU LONG WITHOUT A COOLER: *30-60 second intervals*

GPU Core (VRM): _____   Memory VRM: _____   PEX Rail: _____

3v Rail (Regulator): _____   5v Rail (Regulator): _____