Core: RS 880M (Radeon HD 4200) 500MHz 128bit
Memory: 64-512MB DDR2 800MHz 64-128bit **Year:** 2009 **Bus:** Integrated PCI-E **Made:** 55nm

Pixel pipelines:
4
TMUs:
4

Unified shaders:
40 (v4.1)

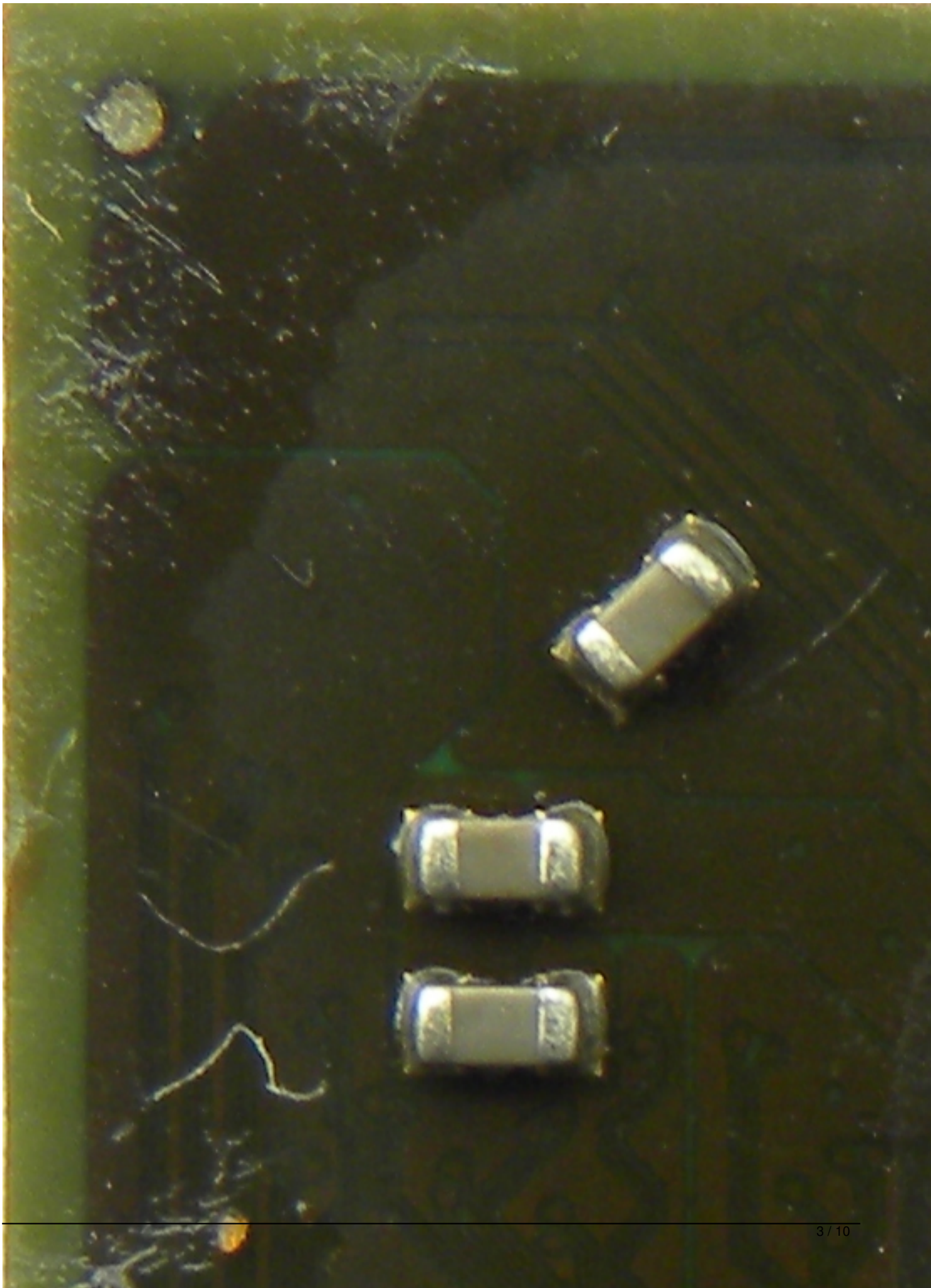
OpenGL:
3.3
DirectX:
10.1
CPU socket:
S1g2 (Mobile AMD)

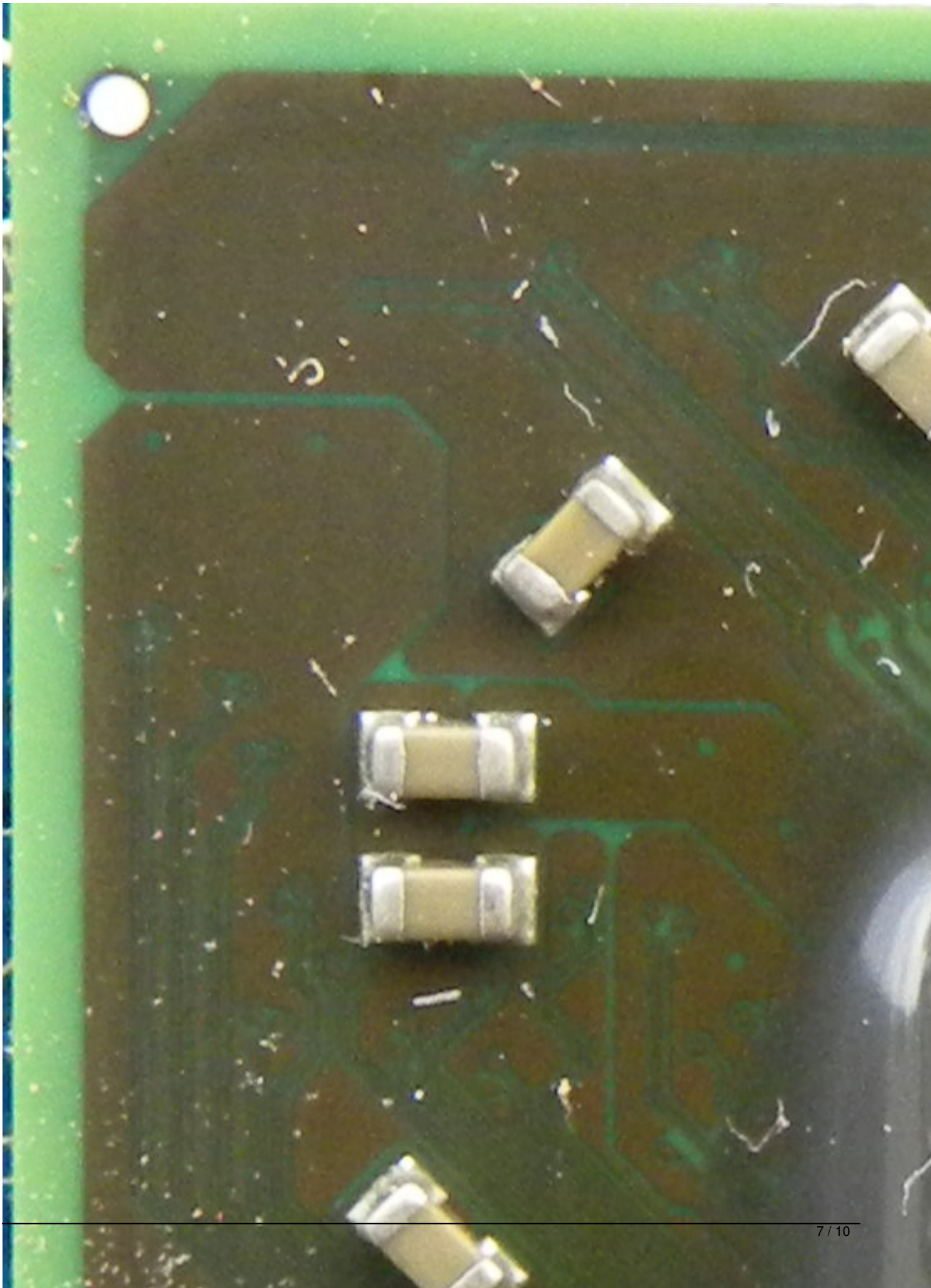
Pixel write speed:
2000 MPixel/s
Texel write speed:
2000 MTexel/s

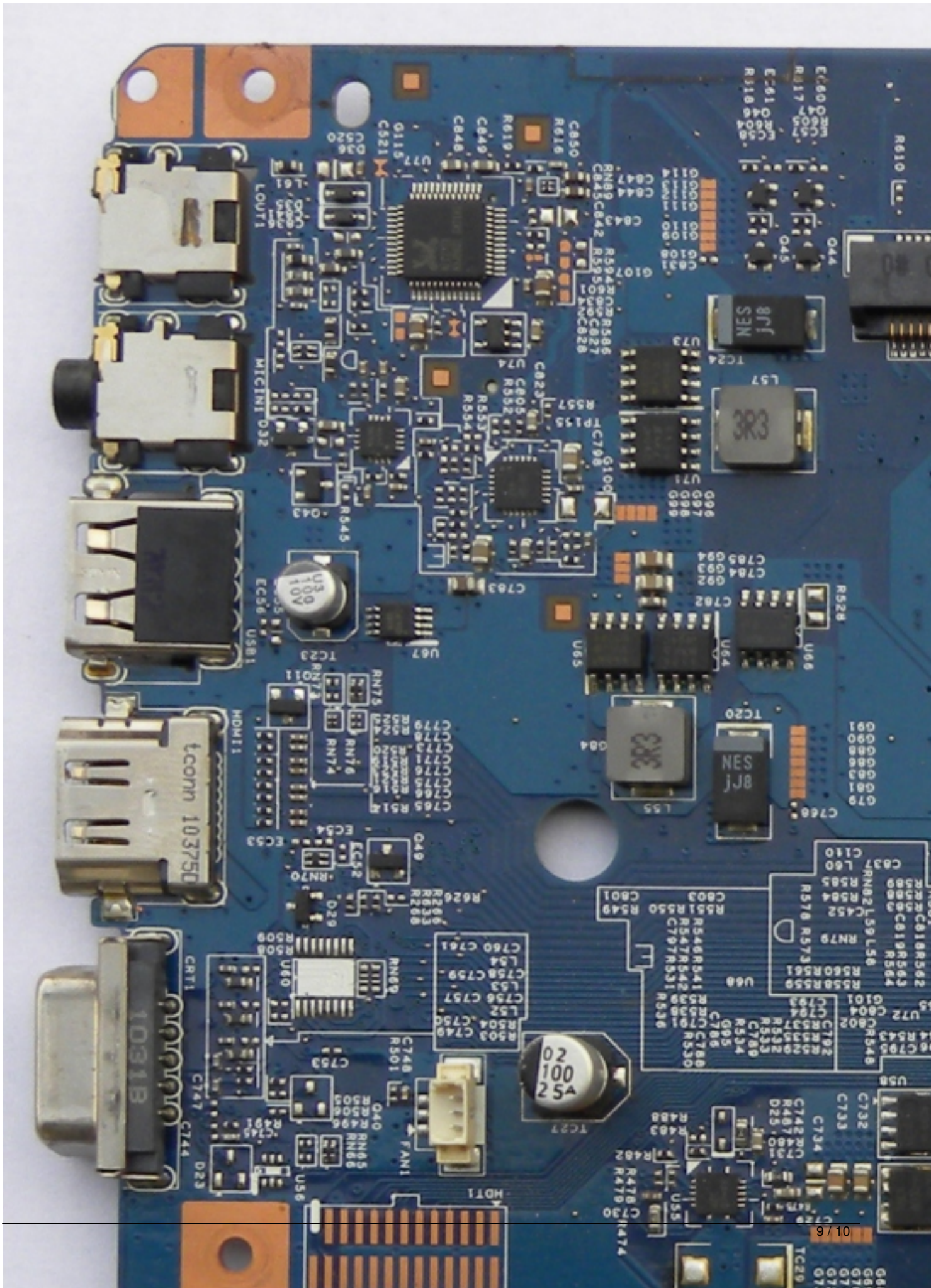
Memory bandwith:
6400 MB/s

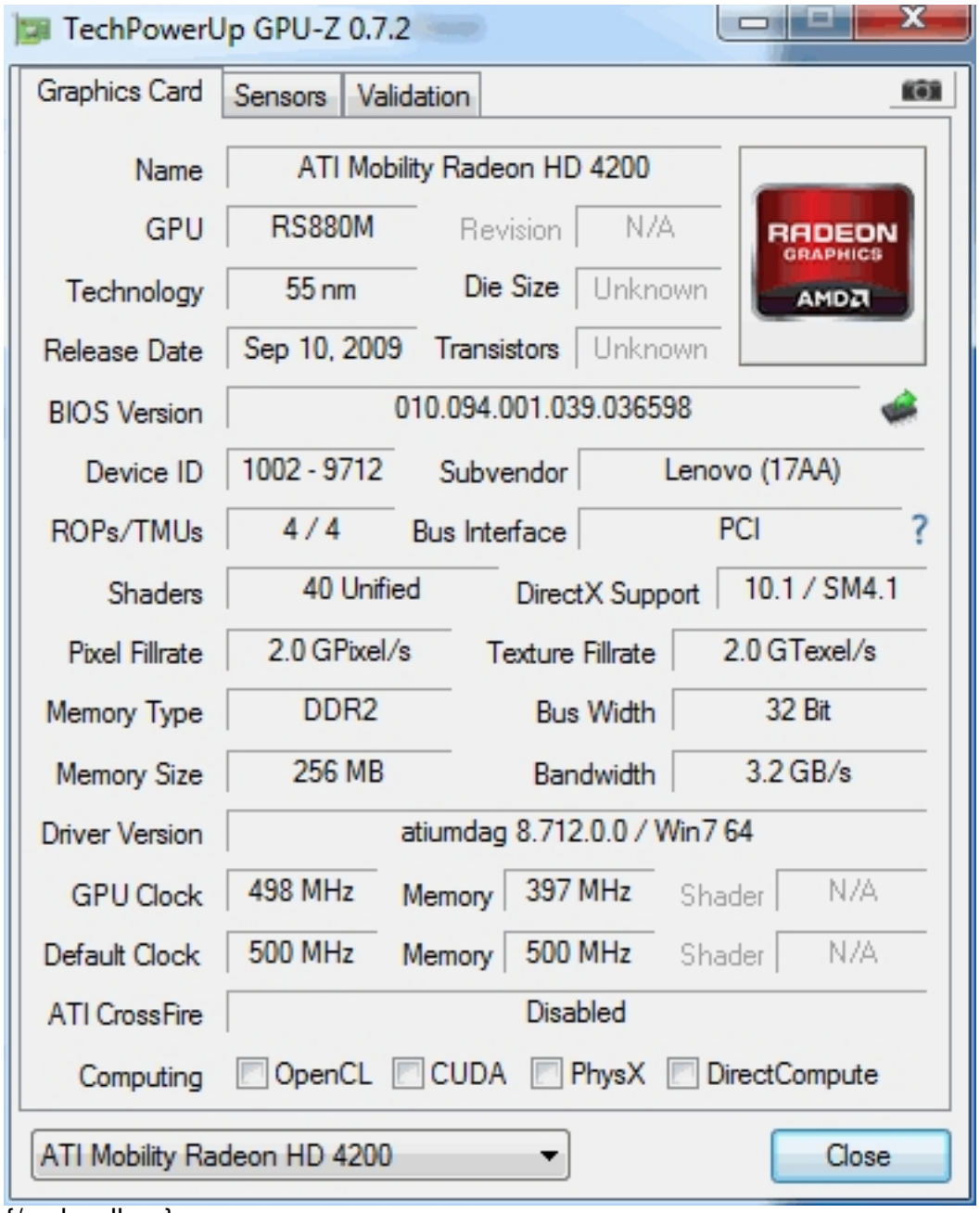
Note: This Northbridge with GPU was pulled from Lenovo G555, which had dead chipset due to badly soldered BGA. Chipset was replaced with new one and laptop works :) Second chipset is from severely damaged Acer Aspire laptop which has this chipset + dedicated Radeon HD5650M, i found no way to switch to chipset graphics.

{webgallery}






NES jJ8
3R3
tconn 103750
103818
02 100 25A


TechPowerUp GPU-Z 0.7.2
Graphics Card
Sensors
Validation
Name
ATI Mobility Radeon HD 4200
GPU
RS880M
Revision
N/A
Technology
55 nm
Die Size
Unknown
Release Date
Sep 10, 2009
Transistors
Unknown
BIOS Version
010.094.001.039.036598
Device ID
1002 - 9712
Subvendor
Lenovo (17AA)
ROPs/TMUs
4 / 4
Bus Interface
PCI
Shaders
40 Unified
DirectX Support
10.1 / SM4.1
Pixel Fillrate
2.0 GPixel/s
Texture Fillrate
2.0 GTexel/s
Memory Type
DDR2
Bus Width
32 Bit
Memory Size
256 MB
Bandwidth
3.2 GB/s
Driver Version
atiumdag 8.712.0.0 / Win7 64
GPU Clock
498 MHz
Memory
397 MHz
Shader
N/A
Default Clock
500 MHz
Memory
500 MHz
Shader
N/A
ATI CrossFire
Disabled
Computing
OpenCL
CUDA
PhysX
DirectCompute
ATI Mobility Radeon HD 4200
Close
{/webgallery}