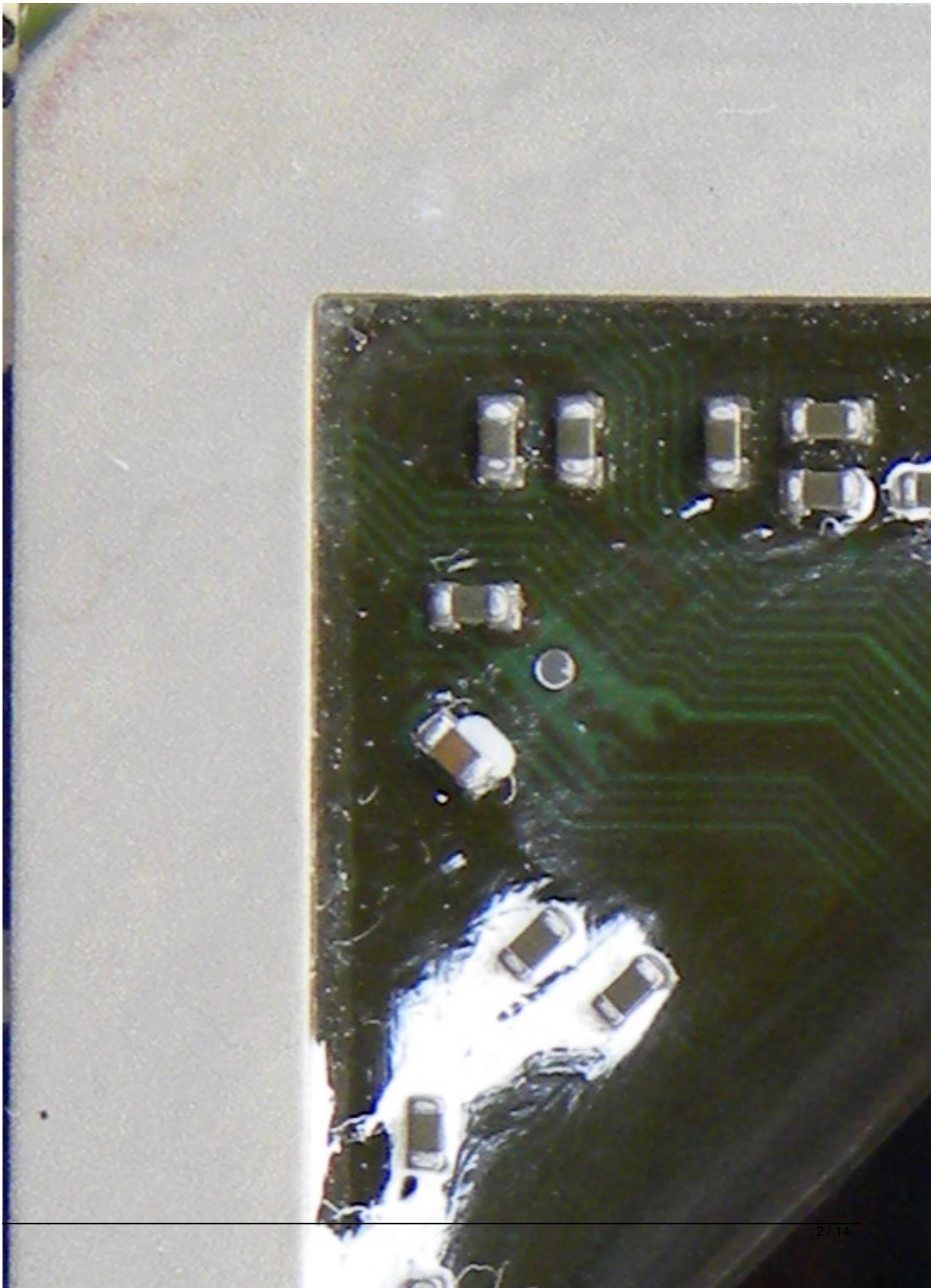
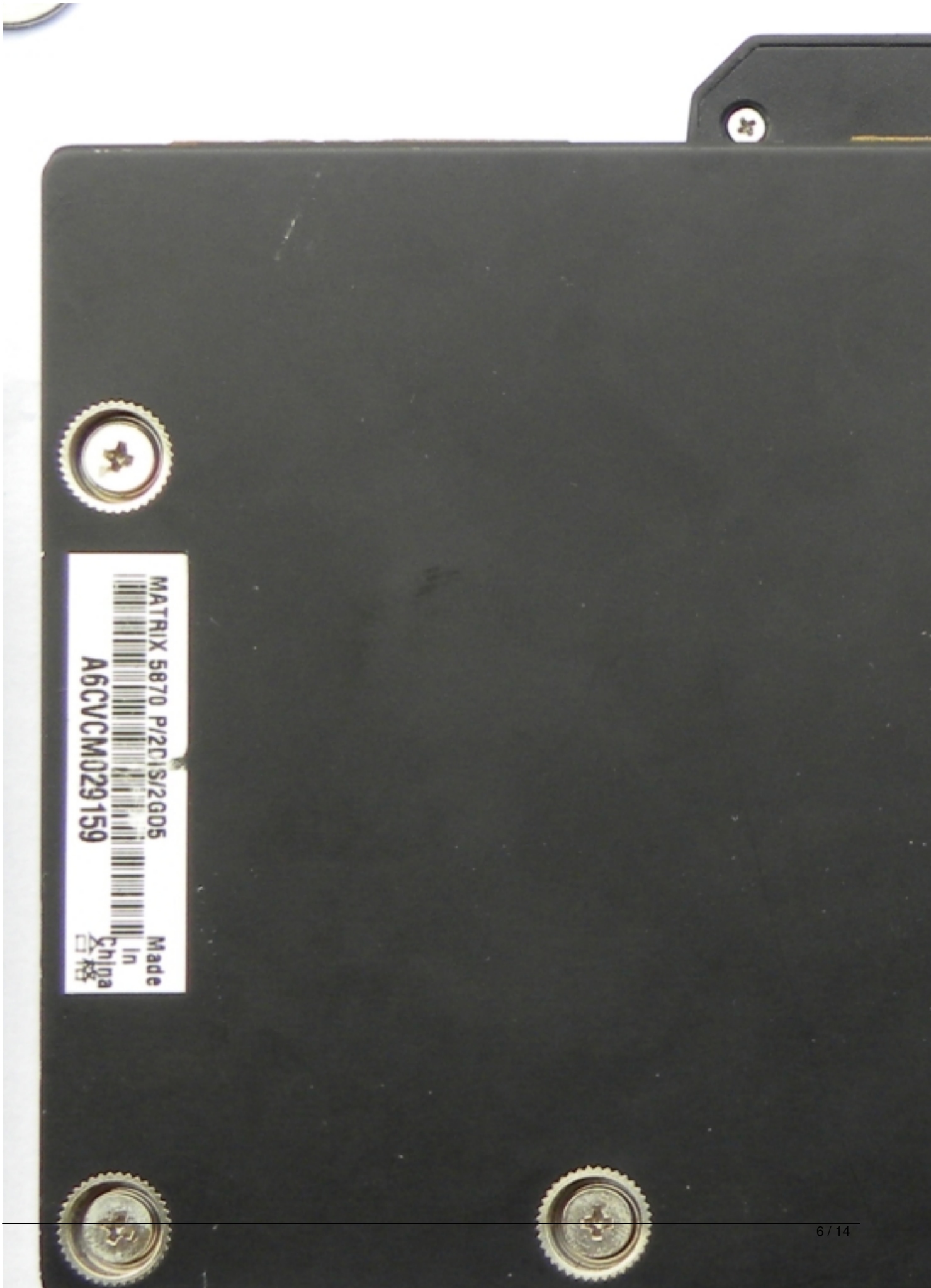
Core: Cypress XT 900MHz 256bit
Memory: 2GB GDDR5 4800MHz 256bit **Year:** 2009 **Bus:** PCI-E 16x 2.1 **Made:** 40nm **Transistors:**
2154 milion
ROPs: 32 **TMUs:** 80 **DirectX:** 11 **Unified shaders:** 1600 (v 5.1) **Memory bandwith:** 153 ,6 GB/s
Special:
CrossFire

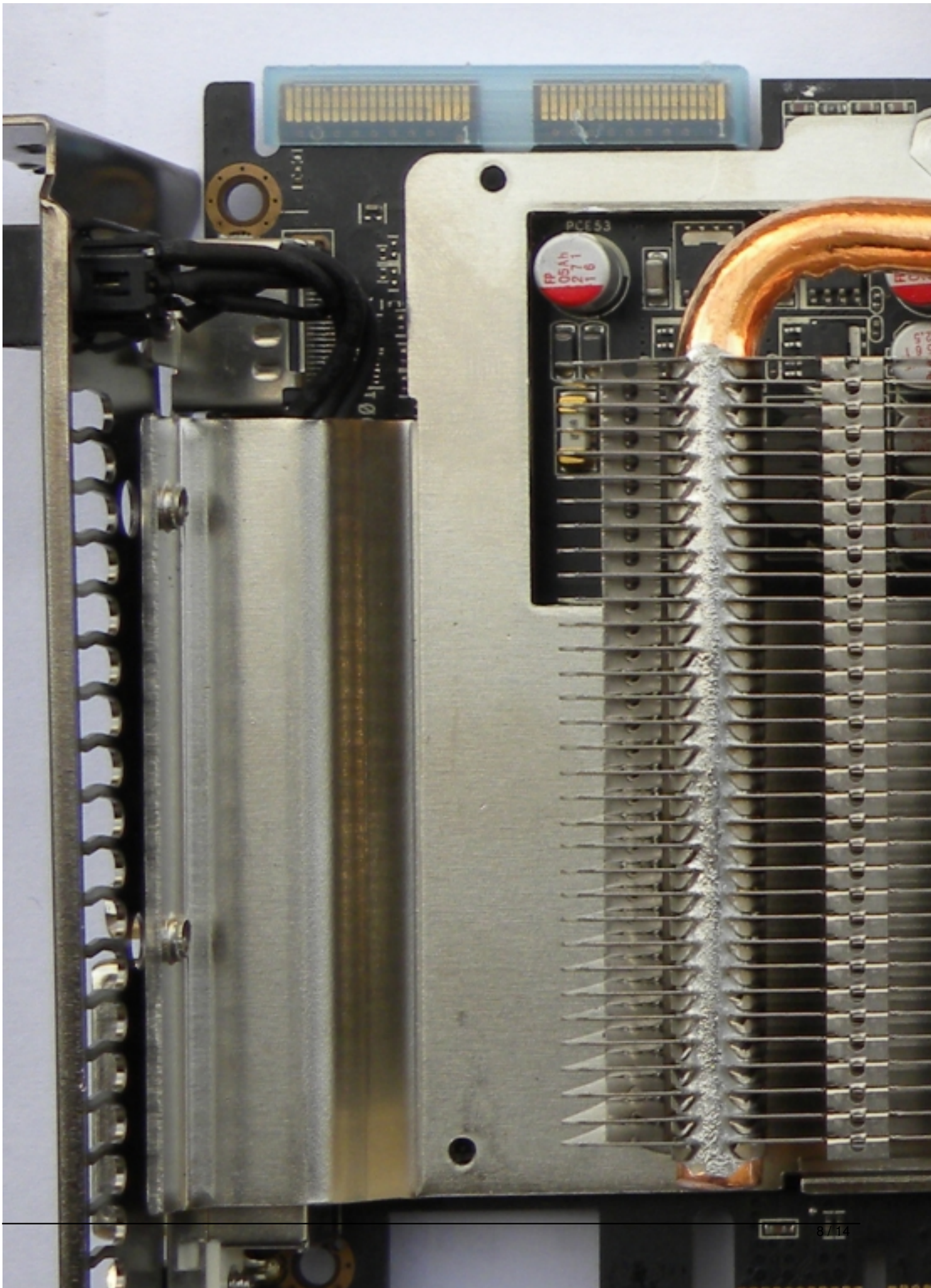
Pixel fillrate:
28608 MPixel/s
Texel Fillrate:
71520 MTexel/s

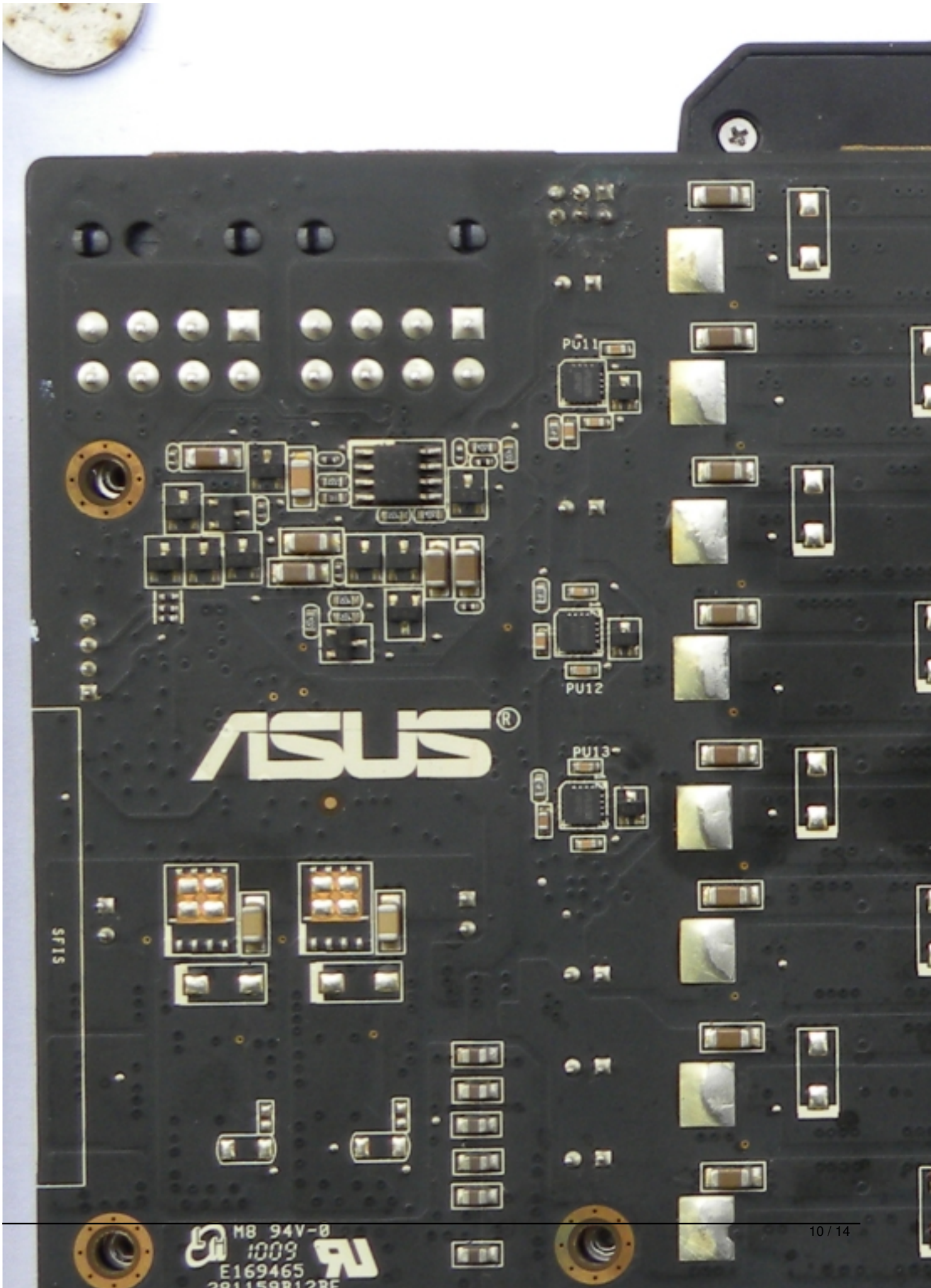
Note: I have Asus Matrix version of HD5870, it has incrased core clock to 900MHz + 2GB RAM, normally these have only 1GB RAM. Sadly, card has damaged BGA :/

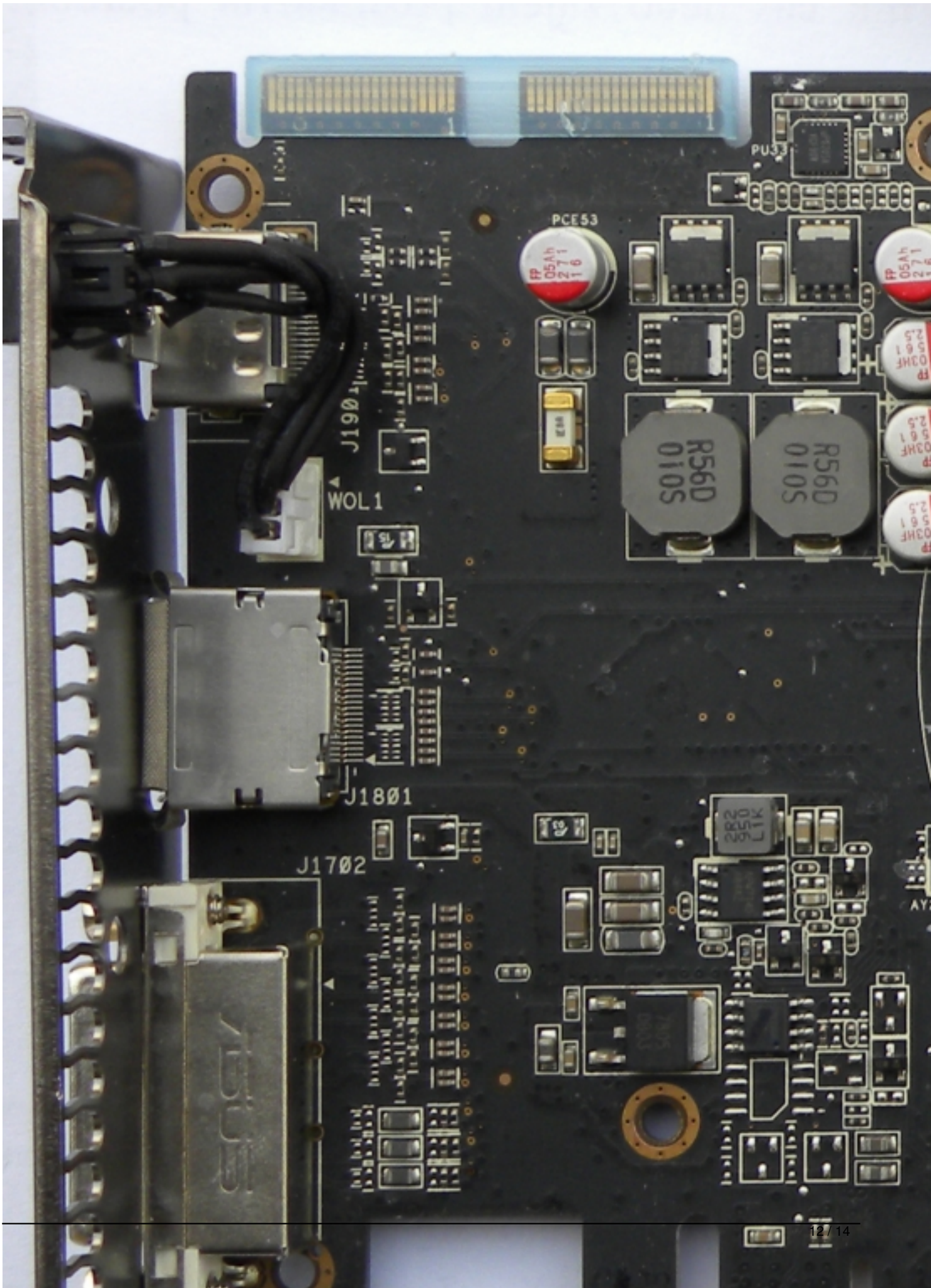
{webgallery}



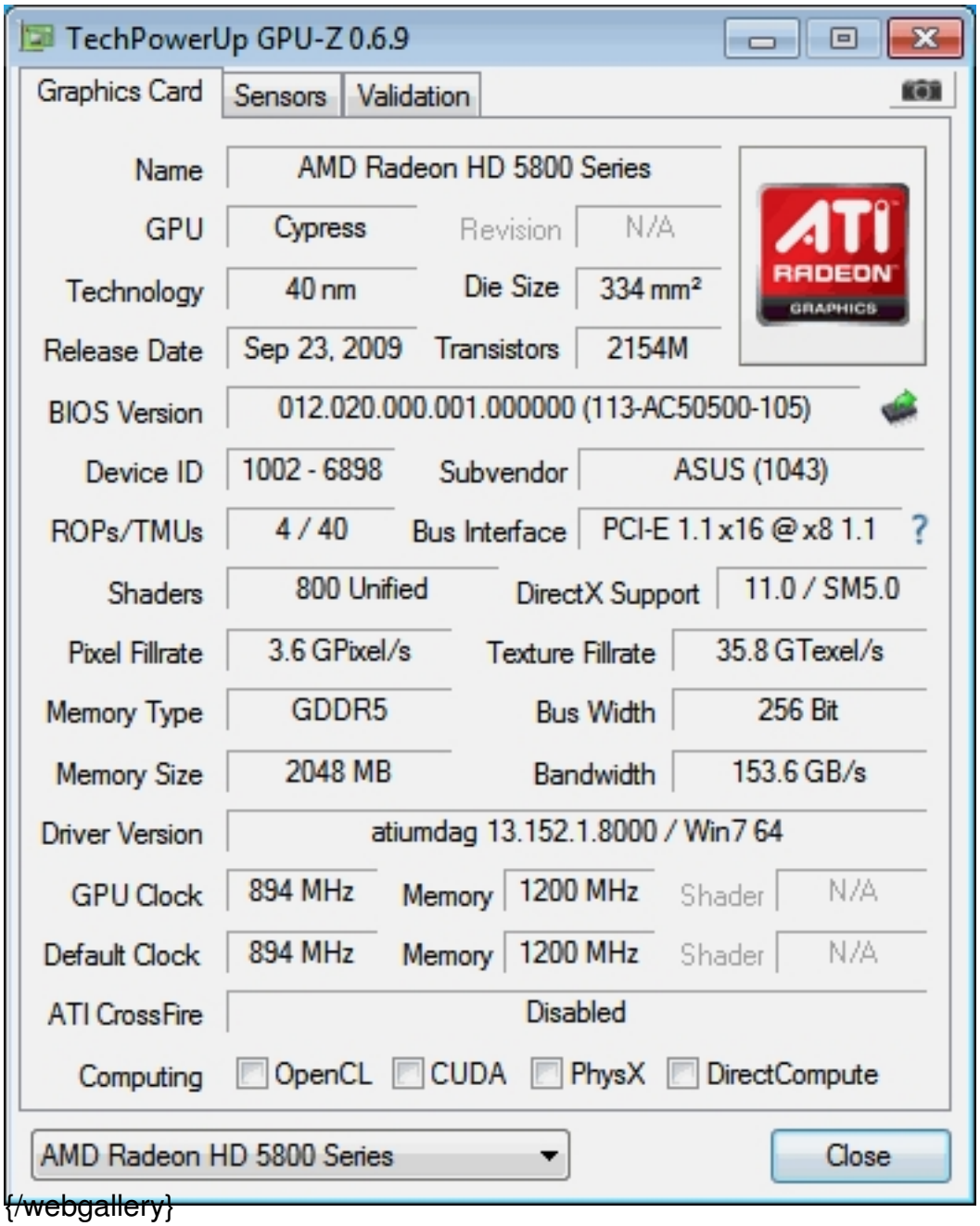

MATRIX 5870 P/2DIS/2GD5
A6CVCM029159
Made In China


PCE53


PU11
PU12
PU13
ASUS
SFIS
MB 94V-0
1009
E169465


PU33
PCE53
J1901
WOL1
J1801
J1702

Safe Mode
HDMI


TechPowerUp GPU-Z 0.6.9
Graphics Card
Sensors
Validation
Name
AMD Radeon HD 5800 Series
GPU
Cypress
Revision
N/A
Technology
40 nm
Die Size
334 mm²
Release Date
Sep 23, 2009
Transistors
2154M
BIOS Version
012.020.000.001.000000 (113-AC50500-105)
Device ID
1002 - 6898
Subvendor
ASUS (1043)
ROPs/TMUs
4 / 40
Bus Interface
PCI-E 1.1 x16 @ x8 1.1
Shaders
800 Unified
DirectX Support
11.0 / SM5.0
Pixel Fillrate
3.6 GPixel/s
Texture Fillrate
35.8 GTexel/s
Memory Type
GDDR5
Bus Width
256 Bit
Memory Size
2048 MB
Bandwidth
153.6 GB/s
Driver Version
atiumdag 13.152.1.8000 / Win7 64
GPU Clock
894 MHz
Memory
1200 MHz
Shader
N/A
Default Clock
894 MHz
Memory
1200 MHz
Shader
N/A
ATI CrossFire
Disabled
Computing
OpenCL
CUDA
PhysX
DirectCompute
AMD Radeon HD 5800 Series
Close
{/webgallery}