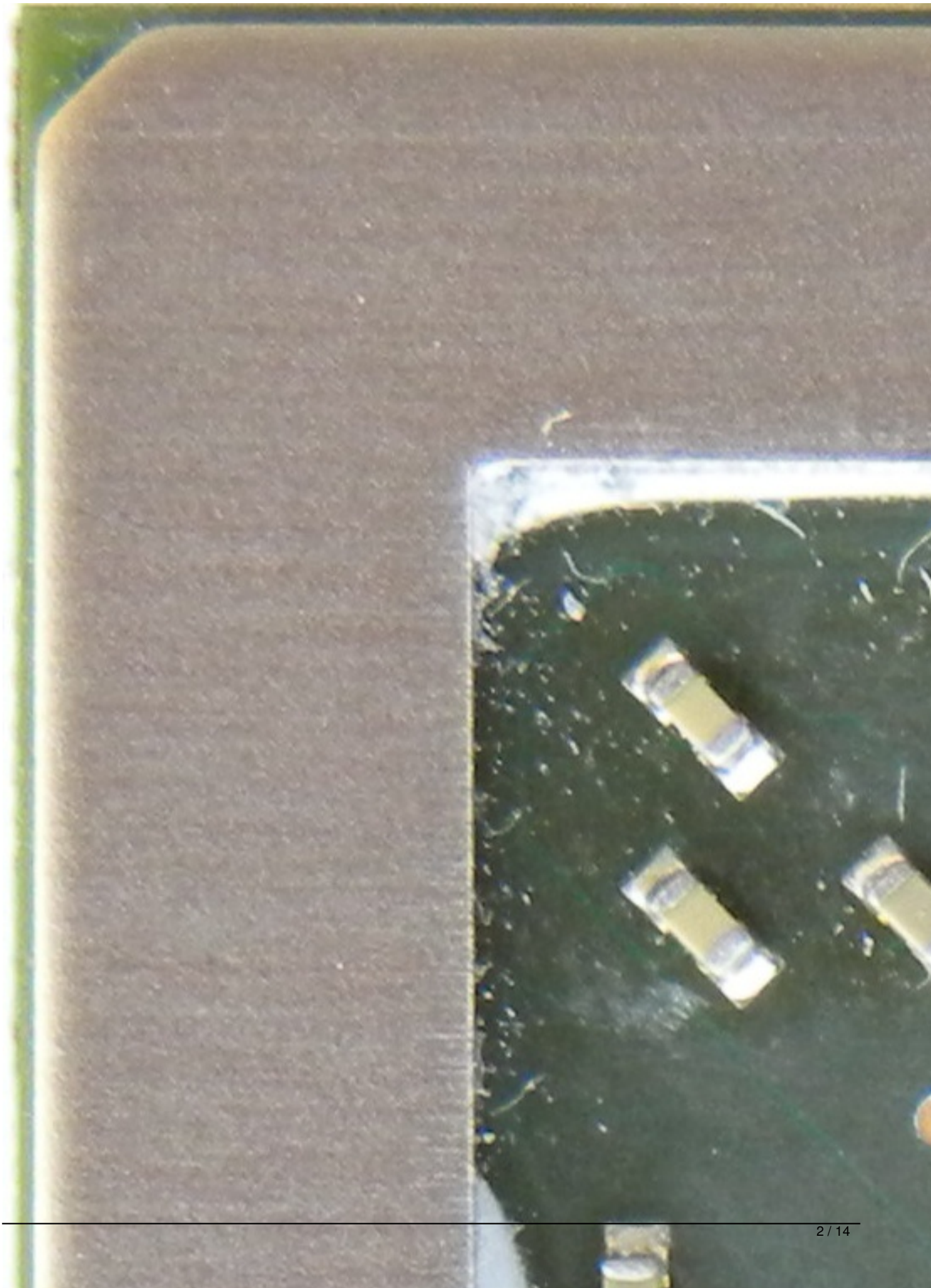
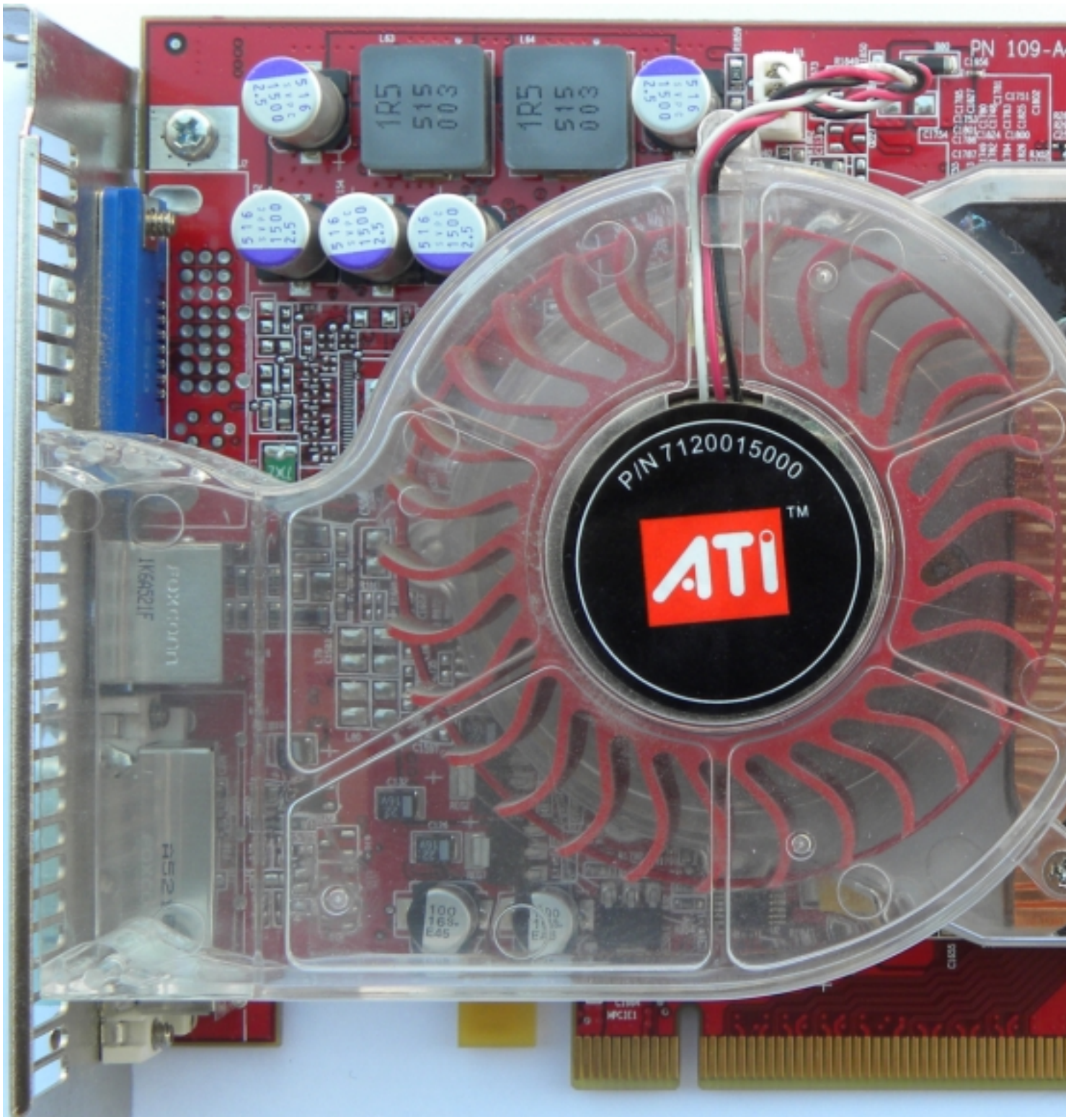
Core: R480 520MHz 256bit
Memory: 256MB GDDR3 1080MHz 256bit **Year:** 2004 **Bus:** PCI-E 16x **Made:** 130nm
Pixel pipelines: 12 **TMU per pipeline:** 1 **Vertex shaders:** 6 (v 2.0) **Pixel Shaders:** 16 (v 2.0) **Dir ectX:**
9.0c

Memory bandwith:
34,6 GB/s

Pixel write speed:
8320
MPixel/s
Texel write speed:
8320
MTexel/s

{webgallery}

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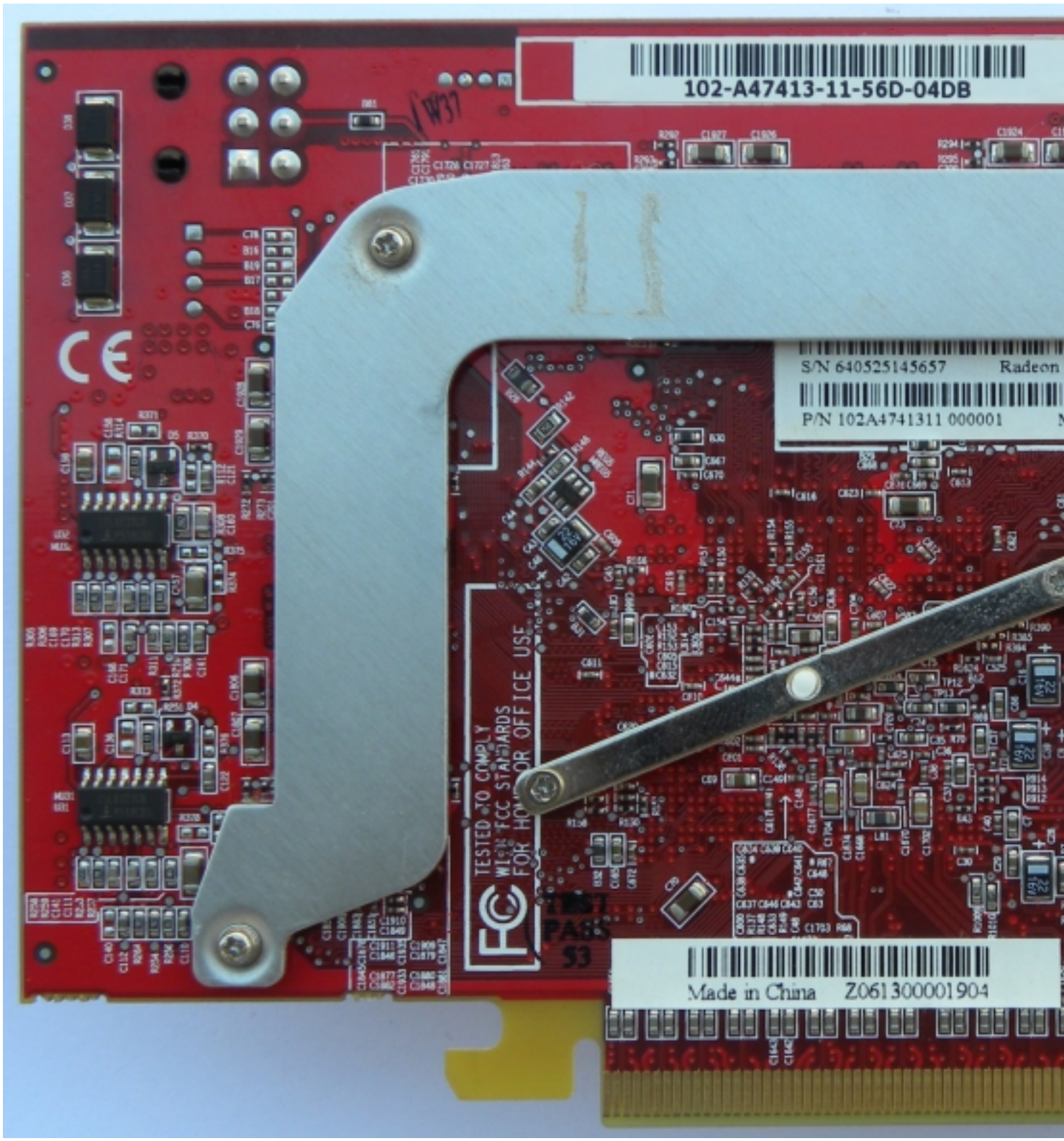
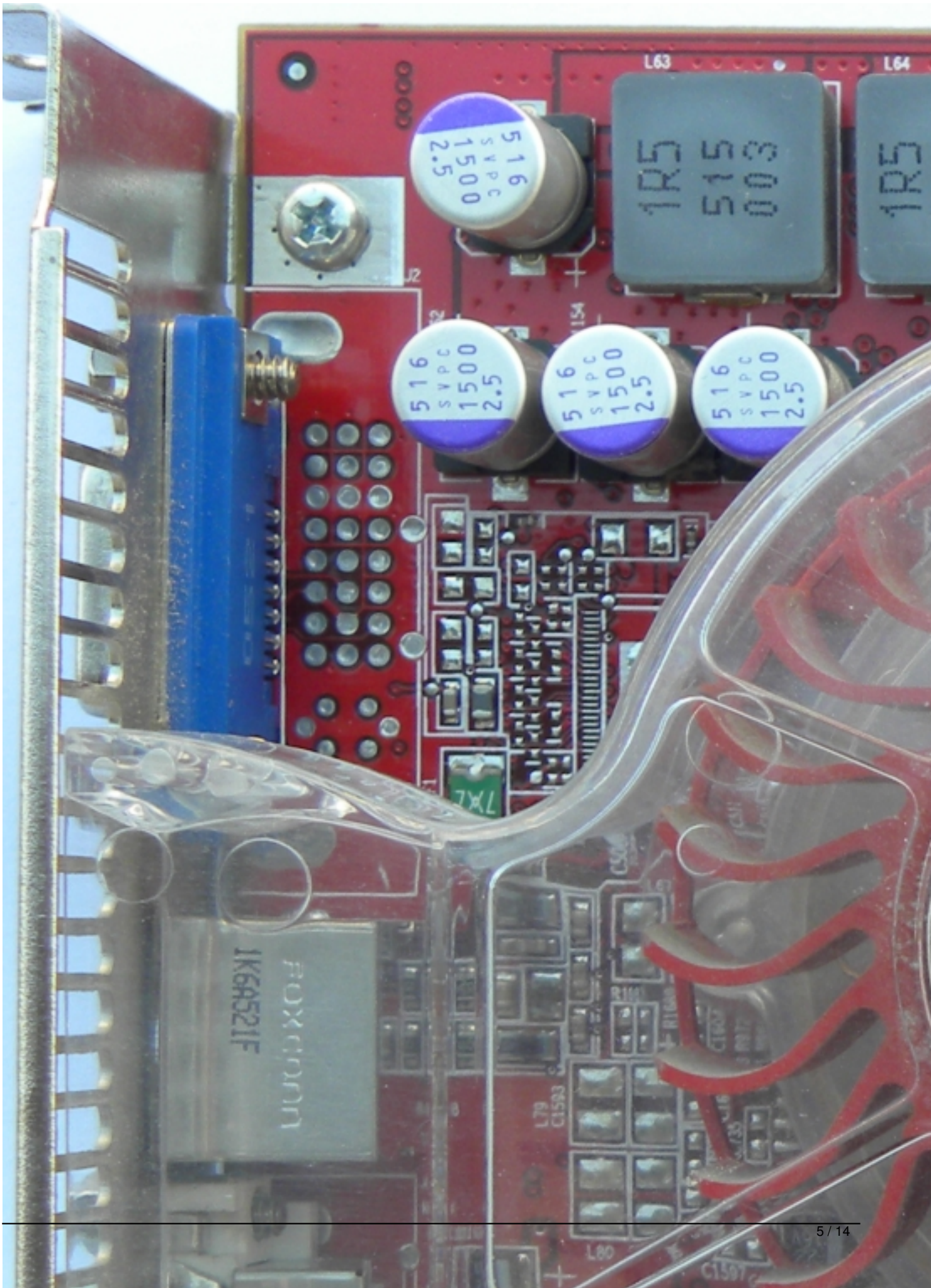
ATi
™


102-A47413-11-56D-04DB
S/N 640525145657
Radeon
P/N 102A4741311 000001
TESTED TO COMPLY
WITH FCC STANDARDS
FOR HOME OR OFFICE USE
Made in China
Z061300001904


L63
L64
516
SVPC
1500
2.5
1R5
515
003
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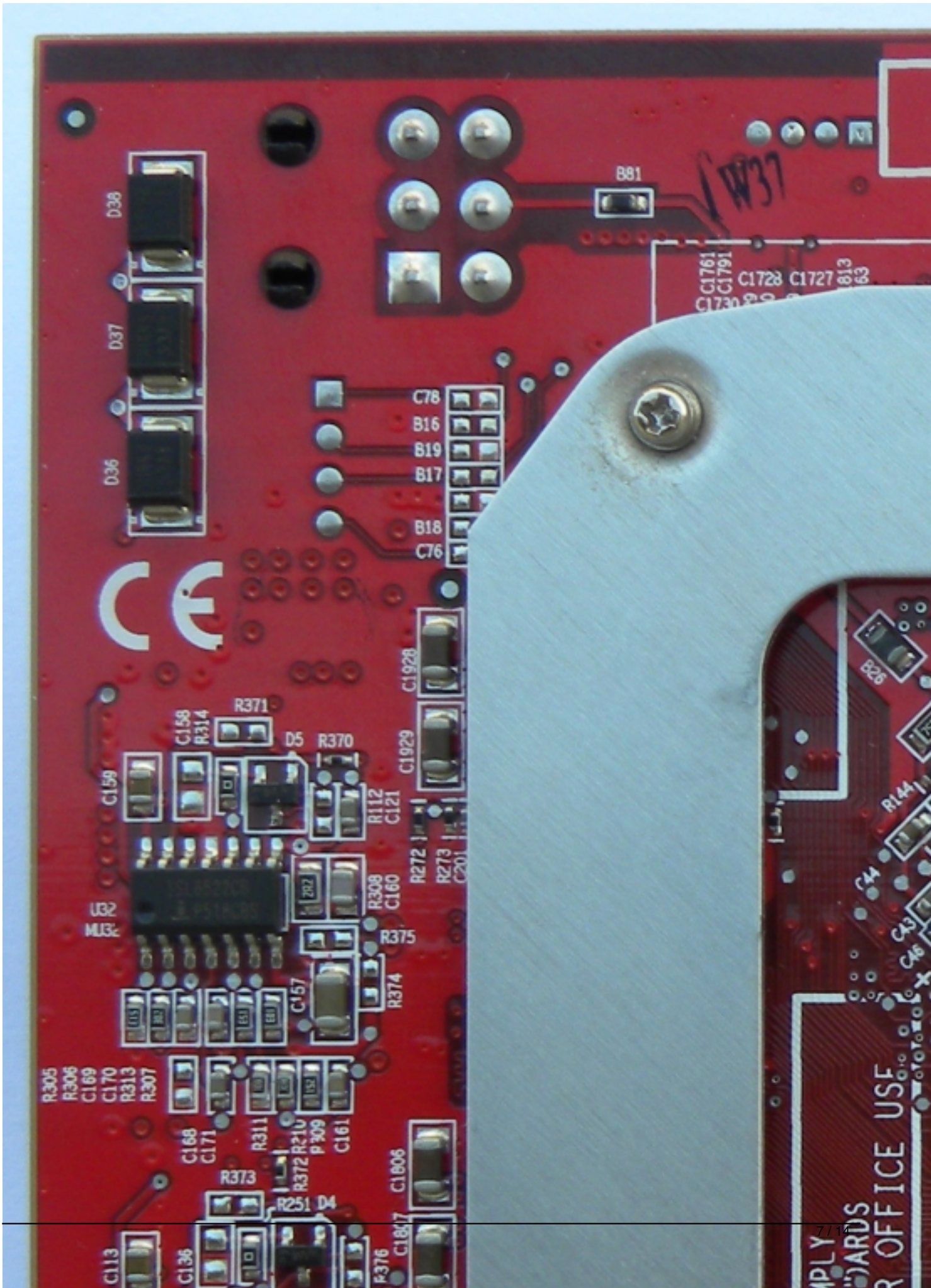
B81
D36
D37
D35
C78
B16
B19
B17
B18
C76
C1761
C1791
C1728
C1727
R371
C158
R314
D5
R370
C159
C1928
C1929
R112
C121
R272
R273
C201
R308
C160
U32
R375
R374
C157
R305
R306
C169
C170
R313
R307
C168
C171
R311
R210
P309
C161
R373
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R376
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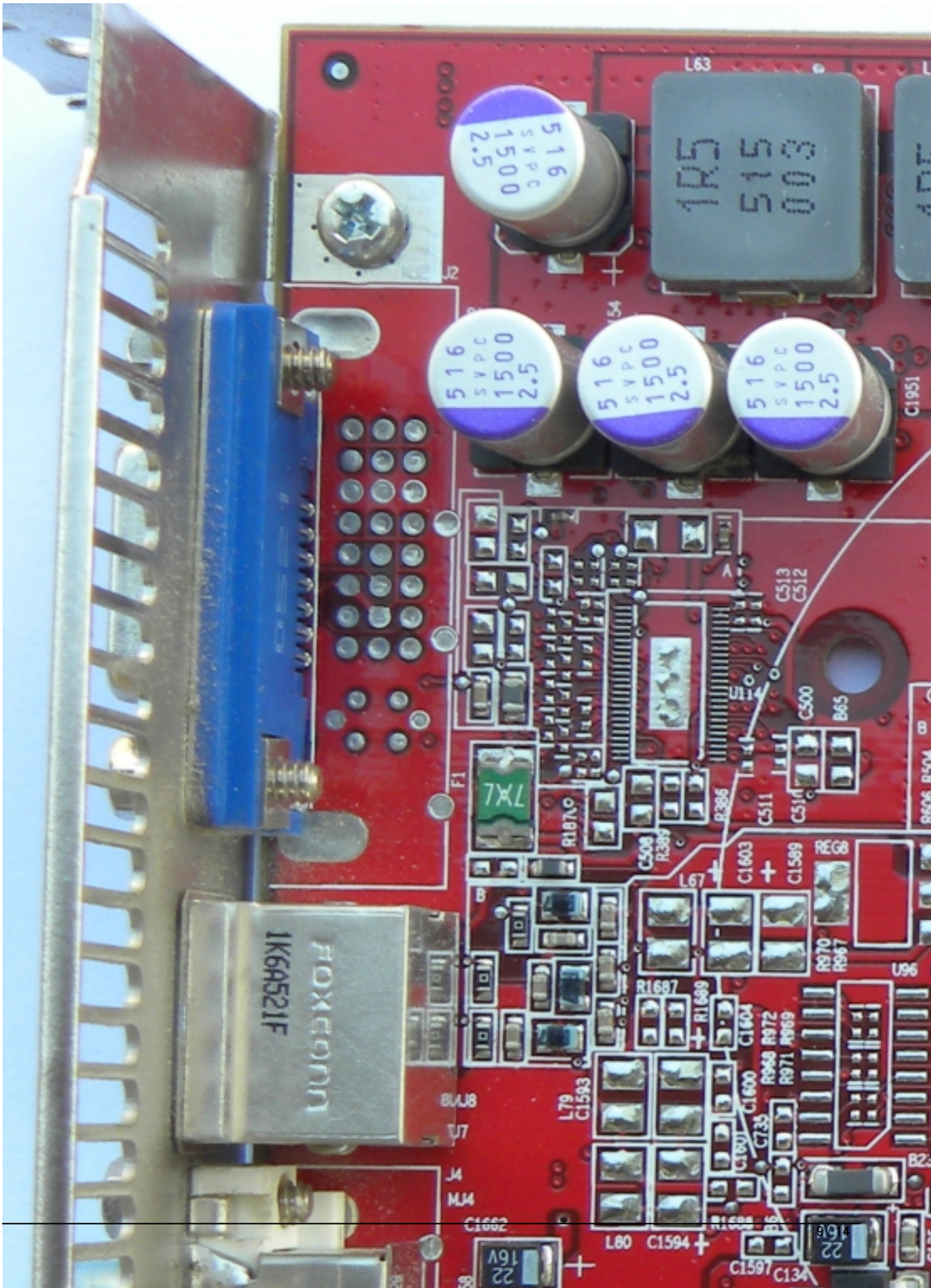
R144
C44
C43
C46


L63
516
SVPC
1500
2.5
1R5
515
003
J2
C1951
C513
C512
U114
C500
B65
F1
7XL
R187
R386
C511
C508
R389
C1603
C1589
REG8
L67
R970
R967
U96
R1687
R1689
C1604
R972
R969
R968
R971
C1600
C735
L79
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C134
FOXCONN
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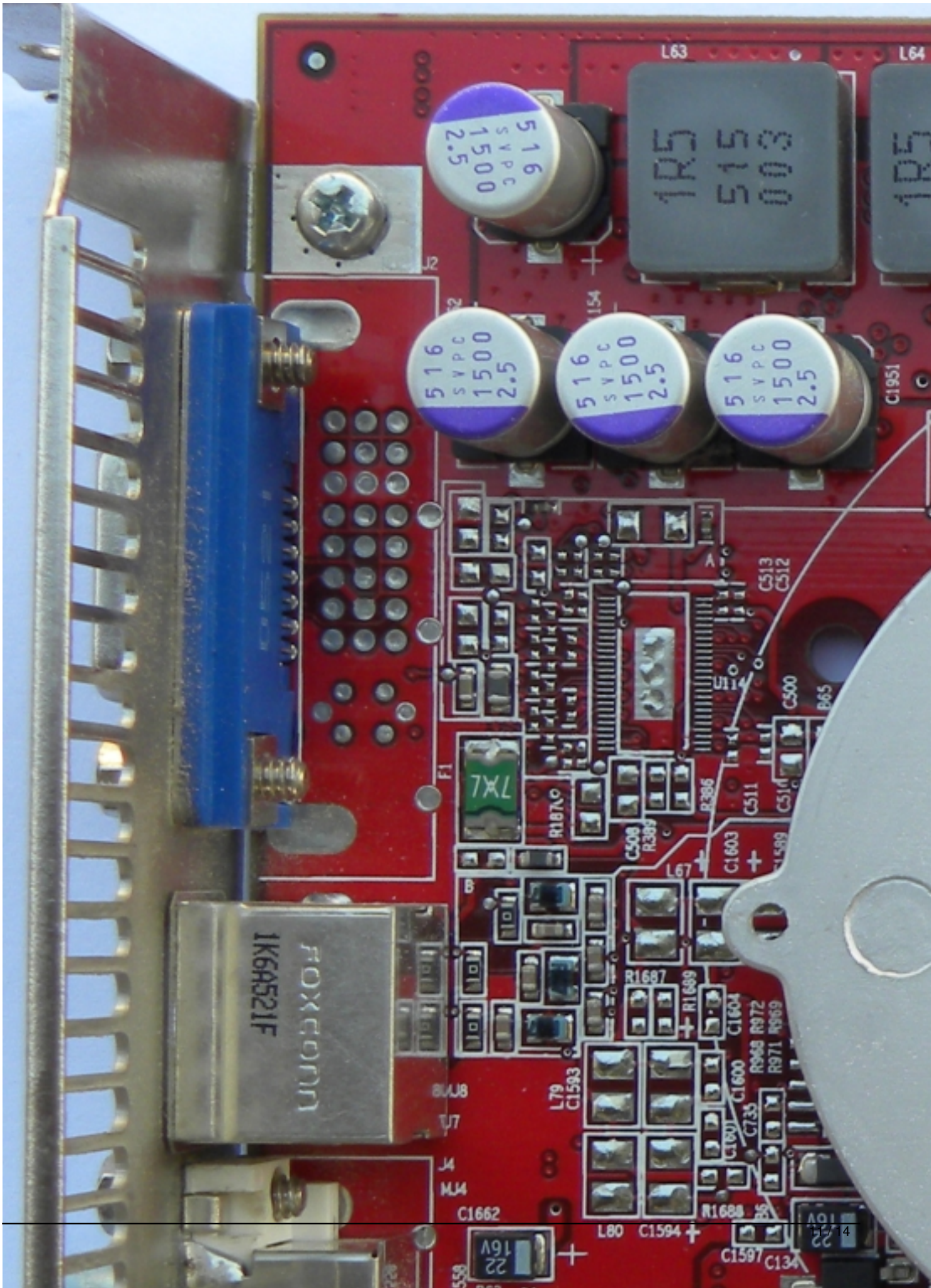
L63
L64
516
SVPC
1500
2.5
1R5
515
003
J2
C1951
C513
C512
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C500
B65
F1
7XL
R187
R386
C511
C508
R389
C1603
L67
R1687
R1689
C1604
R972
R969
R968
R971
C1600
C735
L79
C1593
8MJ8
TJ7
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C134
22
16V
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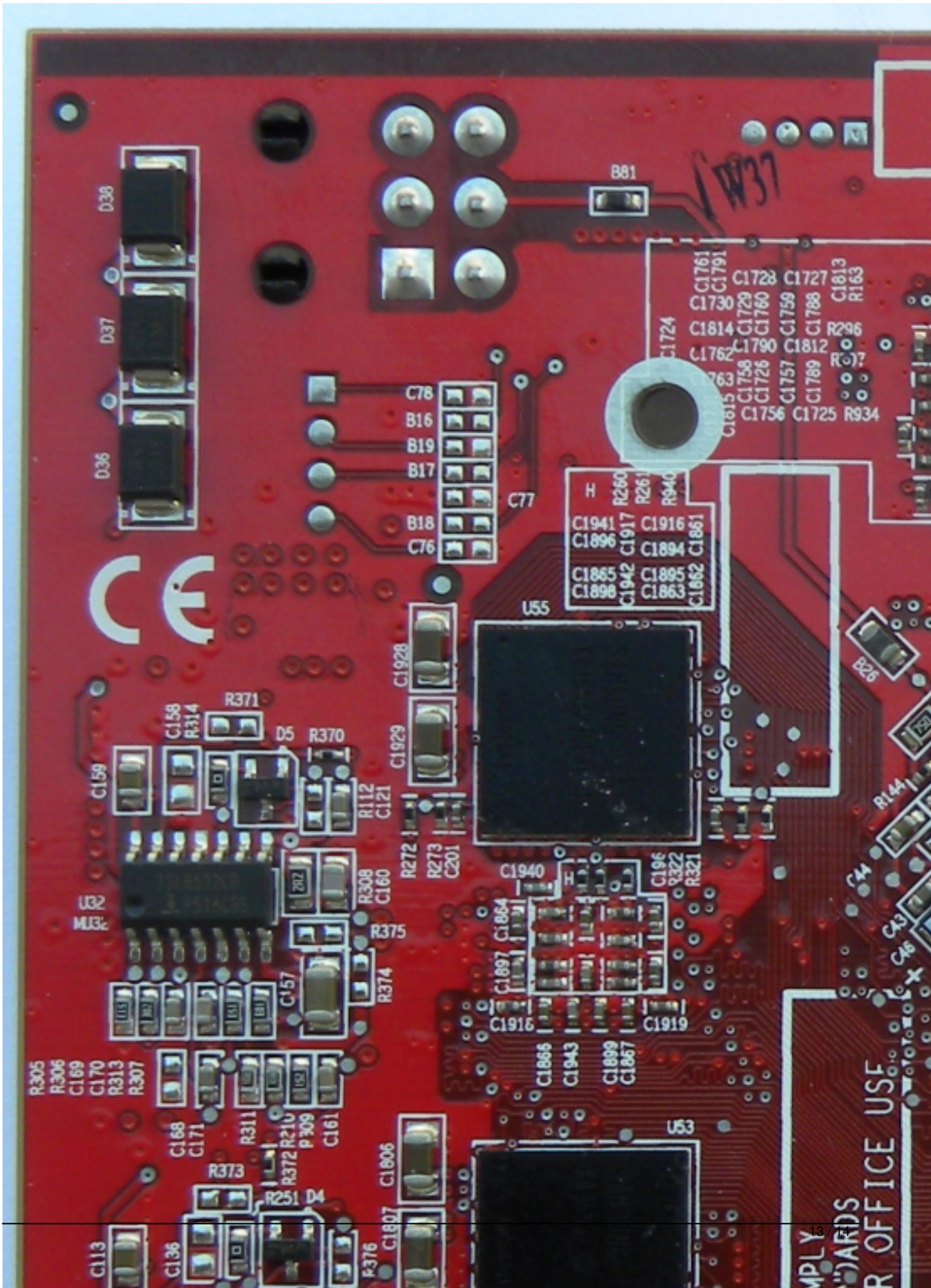
D38
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C78
B16
B19
B17
B18
C76
C77
U55
U32
U53
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D5
R370
C159
C158
R314
R112
C121
R272
R273
C201
C1928
C1929
R308
C160
R375
R374
C157
C1940
C1864
C1897
C1916
C1919
C1866
C1943
C1899
C1867
R305
R306
C169
C170
R313
R307
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C171
R311
R309
C161
R373
R372
R251
D4
C1806
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C136
R376
C1761
C1791
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R163
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R296
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C1725
R934
H
R260
R261
R940
C1941
C1896
C1917
C1916
C1894
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C1942
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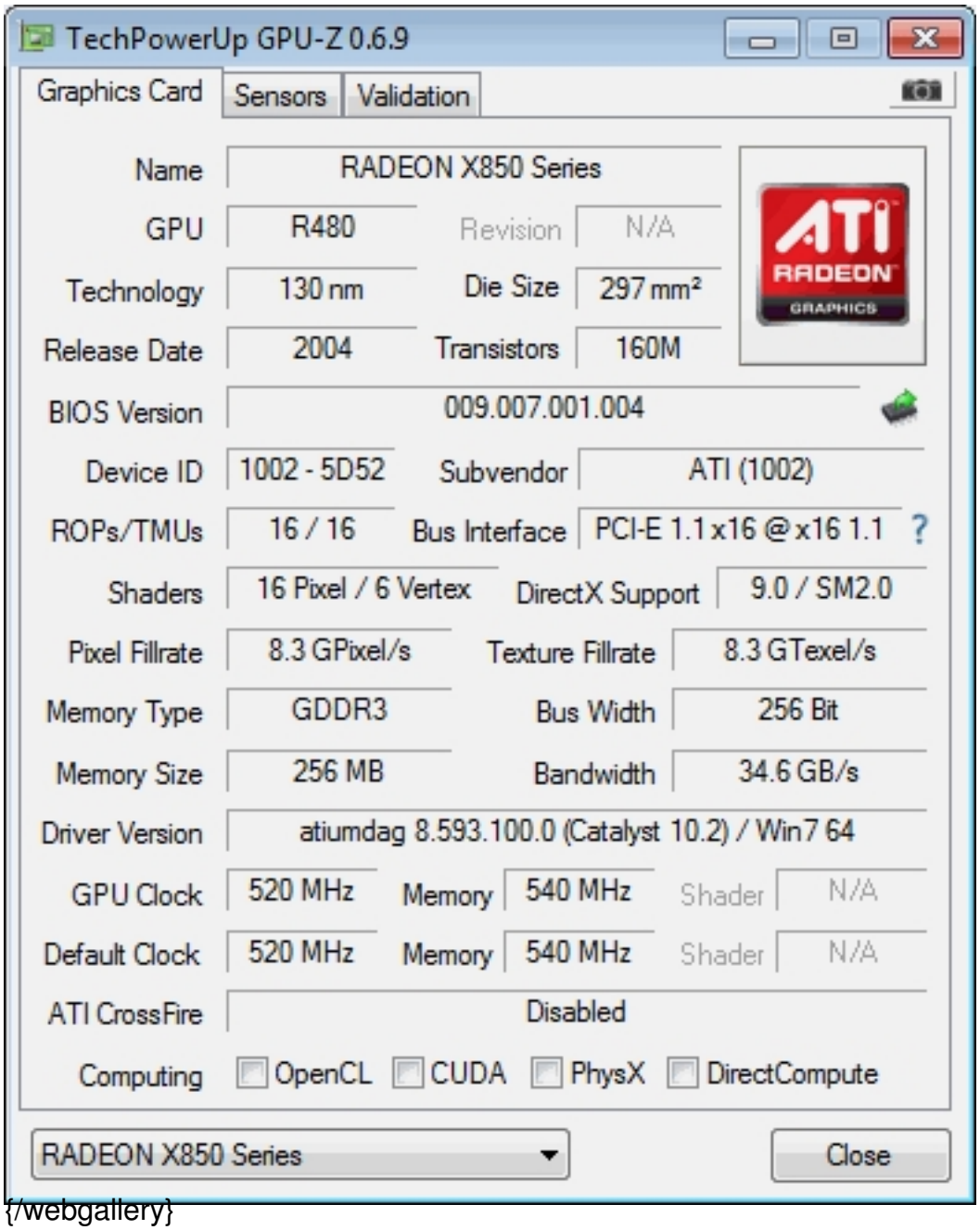
C1862
B26
R144
C44
C43
C46
OFFICE USE


TechPowerUp GPU-Z 0.6.9
Graphics Card
Sensors
Validation
Name
RADEON X850 Series
GPU
R480
Revision
N/A
Technology
130 nm
Die Size
297 mm²
Release Date
2004
Transistors
160M
BIOS Version
009.007.001.004
Device ID
1002 - 5D52
Subvendor
ATI (1002)
ROPs/TMUs
16 / 16
Bus Interface
PCI-E 1.1 x16 @ x16 1.1
Shaders
16 Pixel / 6 Vertex
DirectX Support
9.0 / SM2.0
Pixel Fillrate
8.3 GPixel/s
Texture Fillrate
8.3 GTexel/s
Memory Type
GDDR3
Bus Width
256 Bit
Memory Size
256 MB
Bandwidth
34.6 GB/s
Driver Version
atiumdag 8.593.100.0 (Catalyst 10.2) / Win7 64
GPU Clock
520 MHz
Memory
540 MHz
Shader
N/A
Default Clock
520 MHz
Memory
540 MHz
Shader
N/A
ATI CrossFire
Disabled
Computing
OpenCL
CUDA
PhysX
DirectCompute
RADEON X850 Series
Close
{/webgallery}