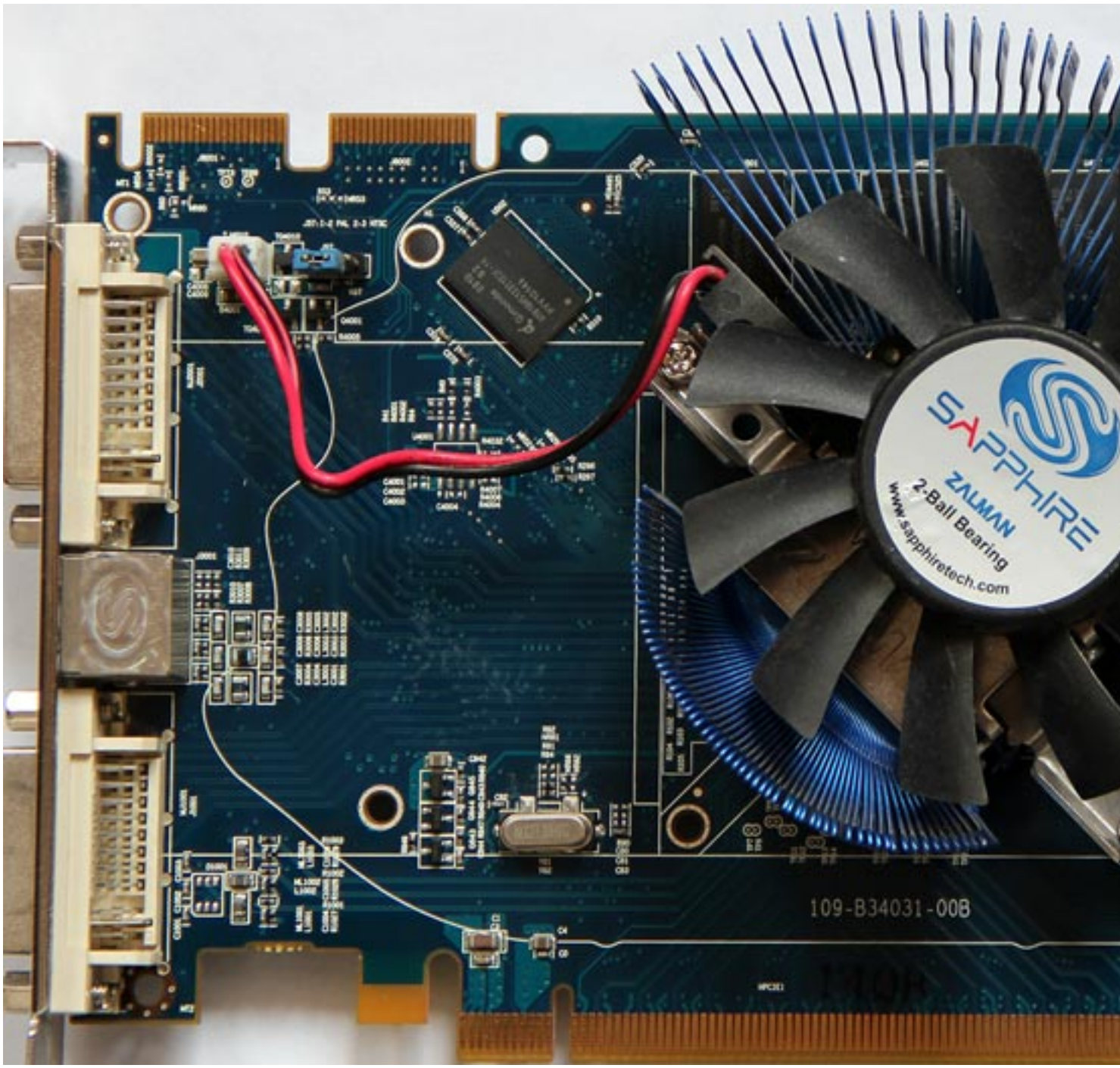
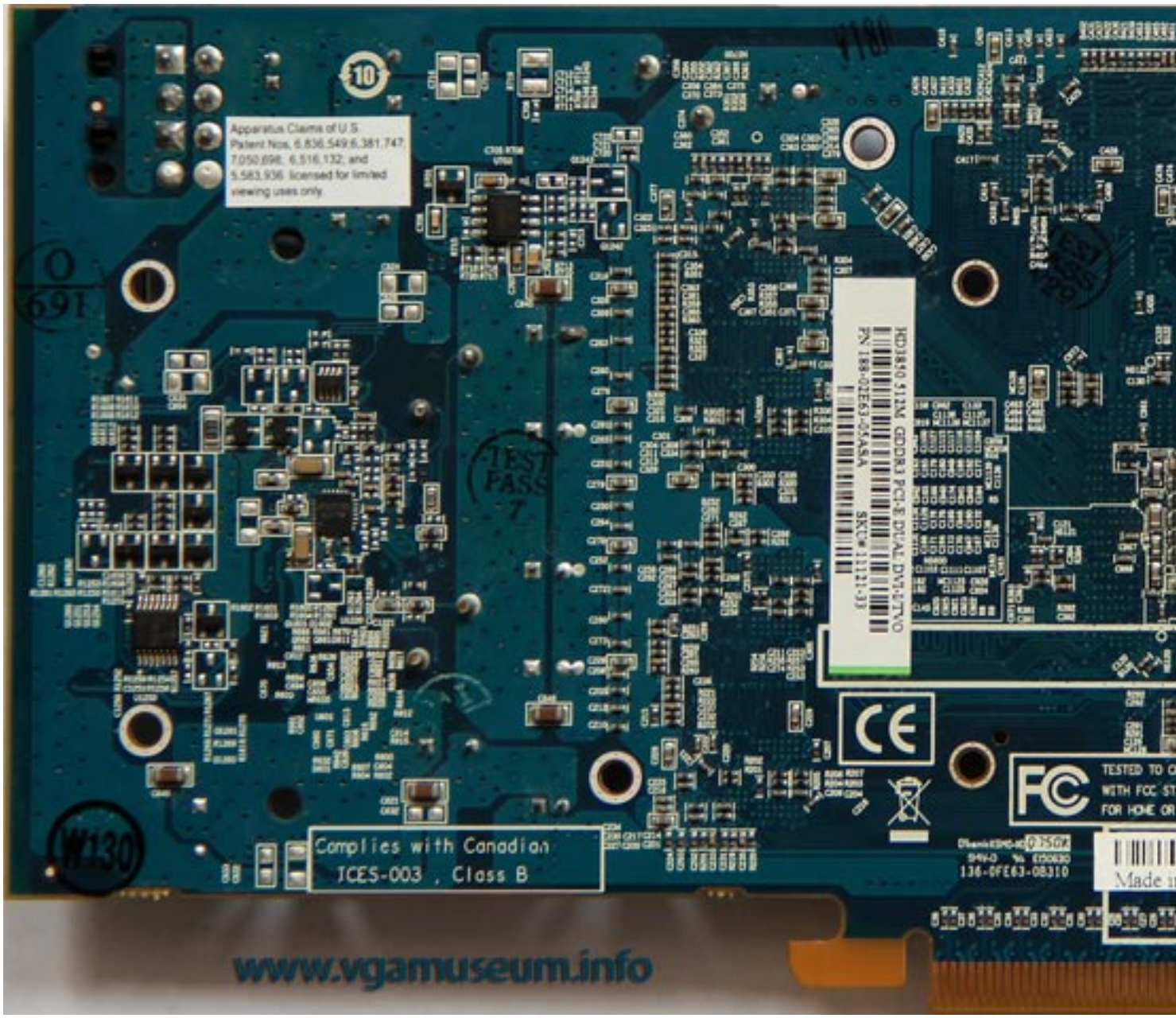
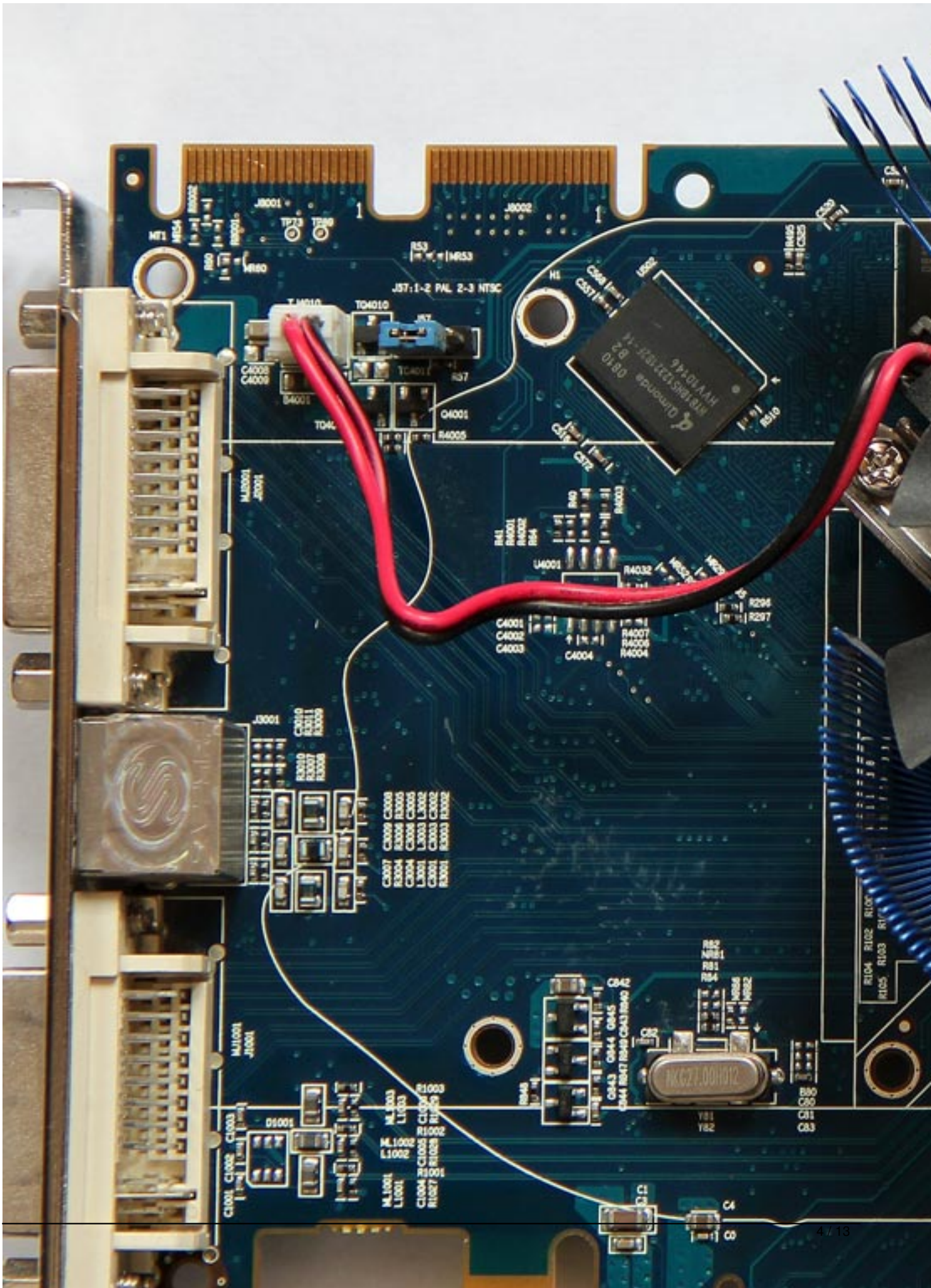
Core: RV670 669MHz **Shaders:** 320
Memory: 512MB GDDR3 1386MHz 256bit
Year: 2007 **Bus:** PCI-E 16x 2.0
Made: TSMC 55nm Taiwan **Links:** Anandtech Techpowerup OpenGL

Bios: Sapphire
Note: Zalman VF700 cooler edition

{webgallery}


SAPPHIRE
ZALMAN
2-Ball Bearing
www.sapphiretech.com
109-B34031-00B


Apparatus Claims of U.S. Patent Nos. 6,836,549; 6,381,747; 7,050,698; 6,516,132; and 5,583,936 licensed for limited viewing uses only.
Complies with Canadian ICES-003 , Class B
www.vgamuseum.info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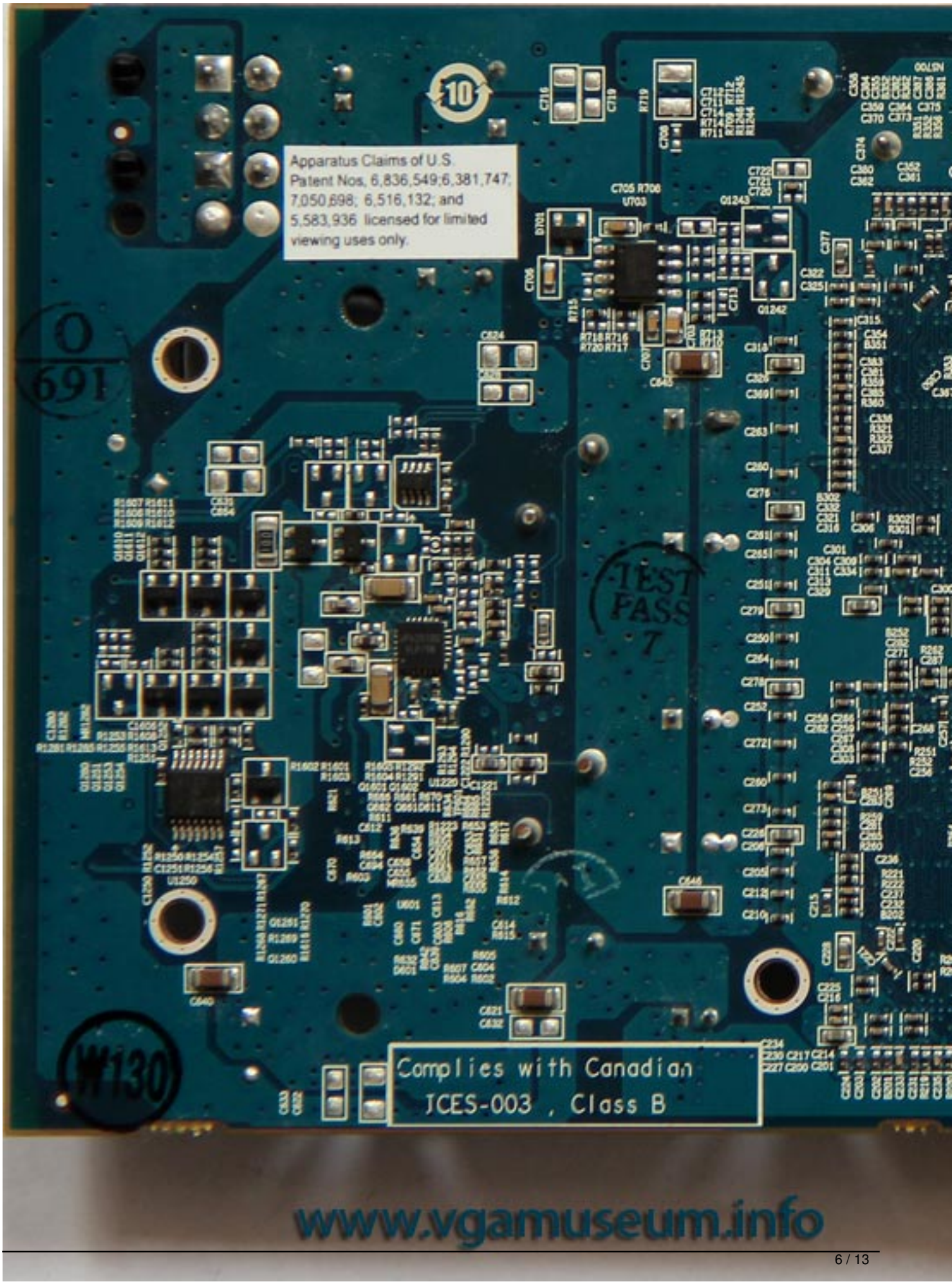
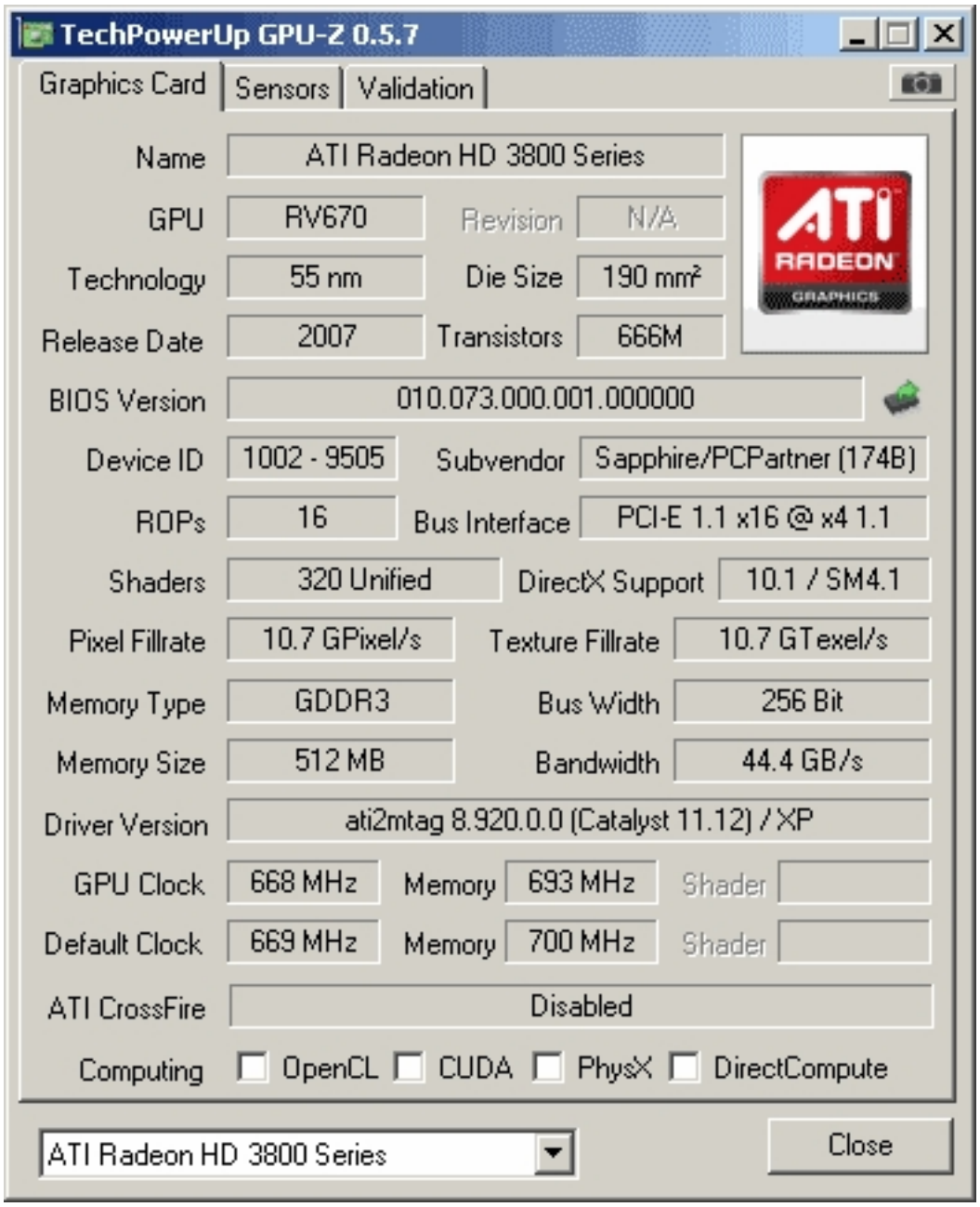

Apparatus Claims of U.S. Patent Nos. 6,836,549; 6,381,747; 7,050,698; 6,516,132; and 5,583,936 licensed for limited viewing uses only.
TEST PASS 7
Complies with Canadian ICES-003 , Class B
www.vgamuseum.info


TechPowerUp GPU-Z 0.5.7
Graphics Card
Sensors
Validation
Name
ATI Radeon HD 3800 Series
GPU
RV670
Revision
N/A
Technology
55 nm
Die Size
190 mm²
Release Date
2007
Transistors
666M
BIOS Version
010.073.000.001.000000
Device ID
1002 - 9505
Subvendor
Sapphire/PCPartner (174B)
ROPs
16
Bus Interface
PCI-E 1.1 x16 @ x4 1.1
Shaders
320 Unified
DirectX Support
10.1 / SM4.1
Pixel Fillrate
10.7 GPixel/s
Texture Fillrate
10.7 GTexel/s
Memory Type
GDDR3
Bus Width
256 Bit
Memory Size
512 MB
Bandwidth
44.4 GB/s
Driver Version
ati2mtag 8.920.0.0 (Catalyst 11.12) / XP
GPU Clock
668 MHz
Memory
693 MHz
Shader
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Shader
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CUDA
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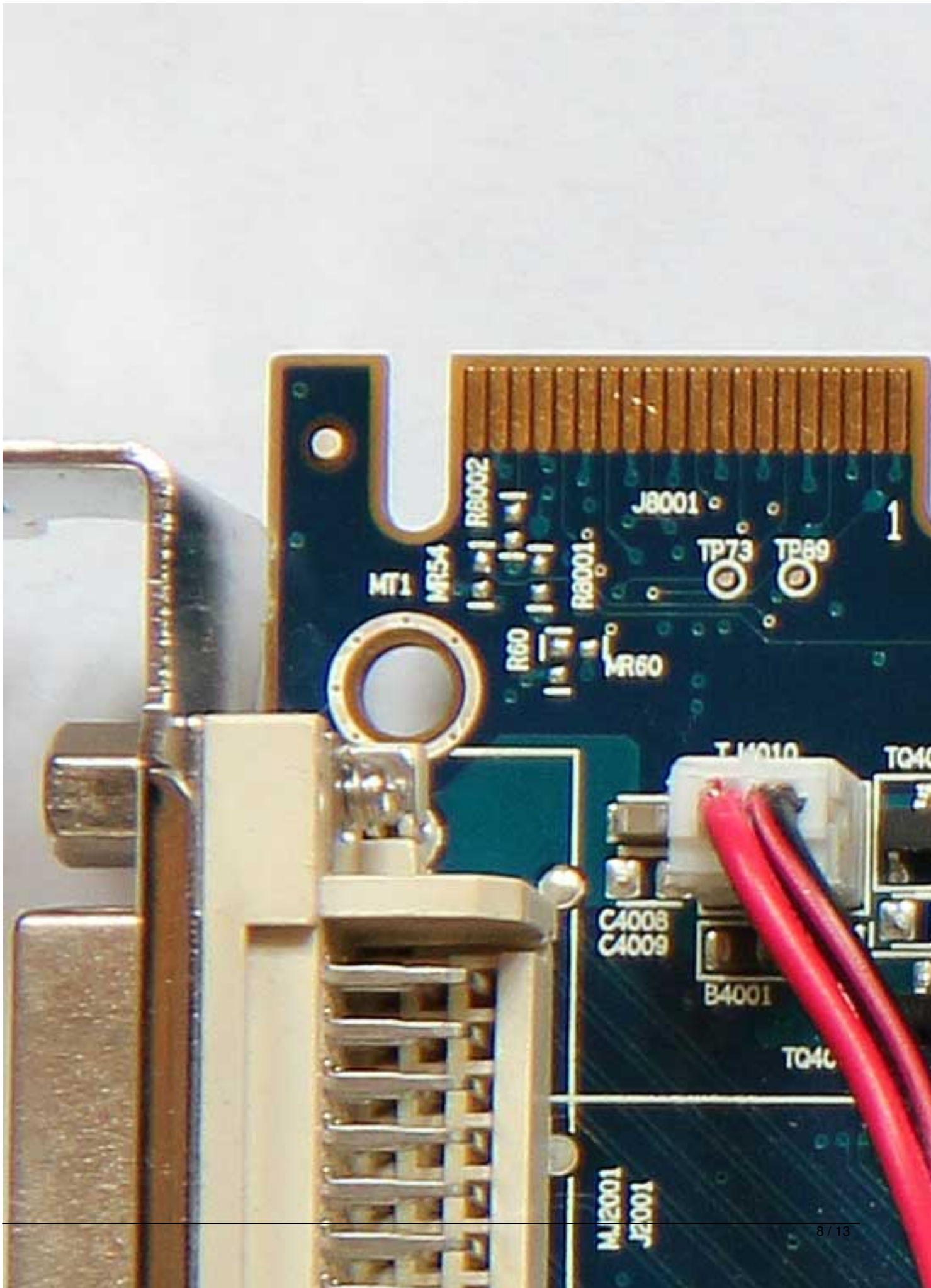
Close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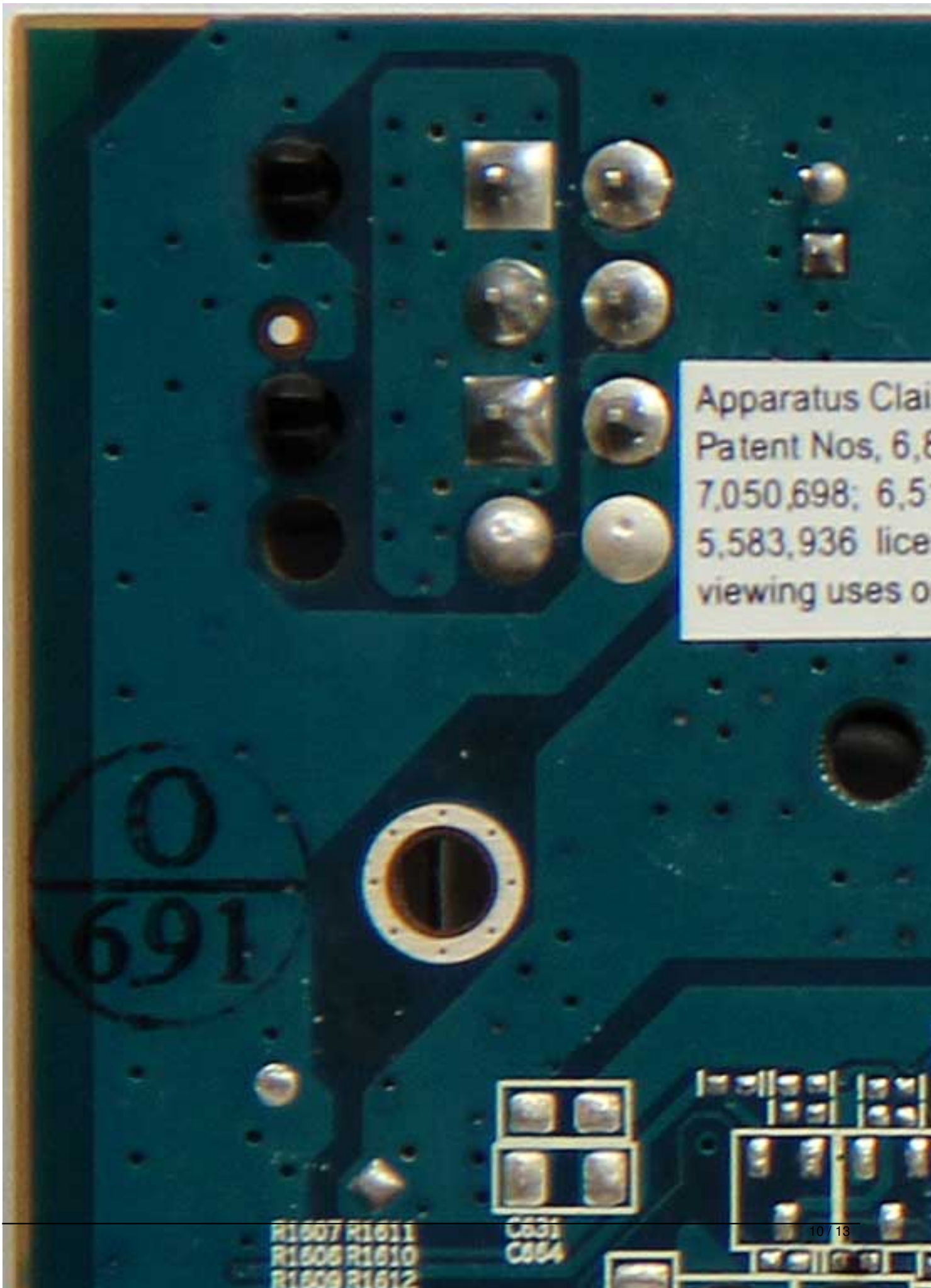
Apparatus Clai
Patent Nos, 6,8
7,050,698; 6,5
5,583,936 lice
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R1607 R1611
R1608 R1610
R1609 R1612
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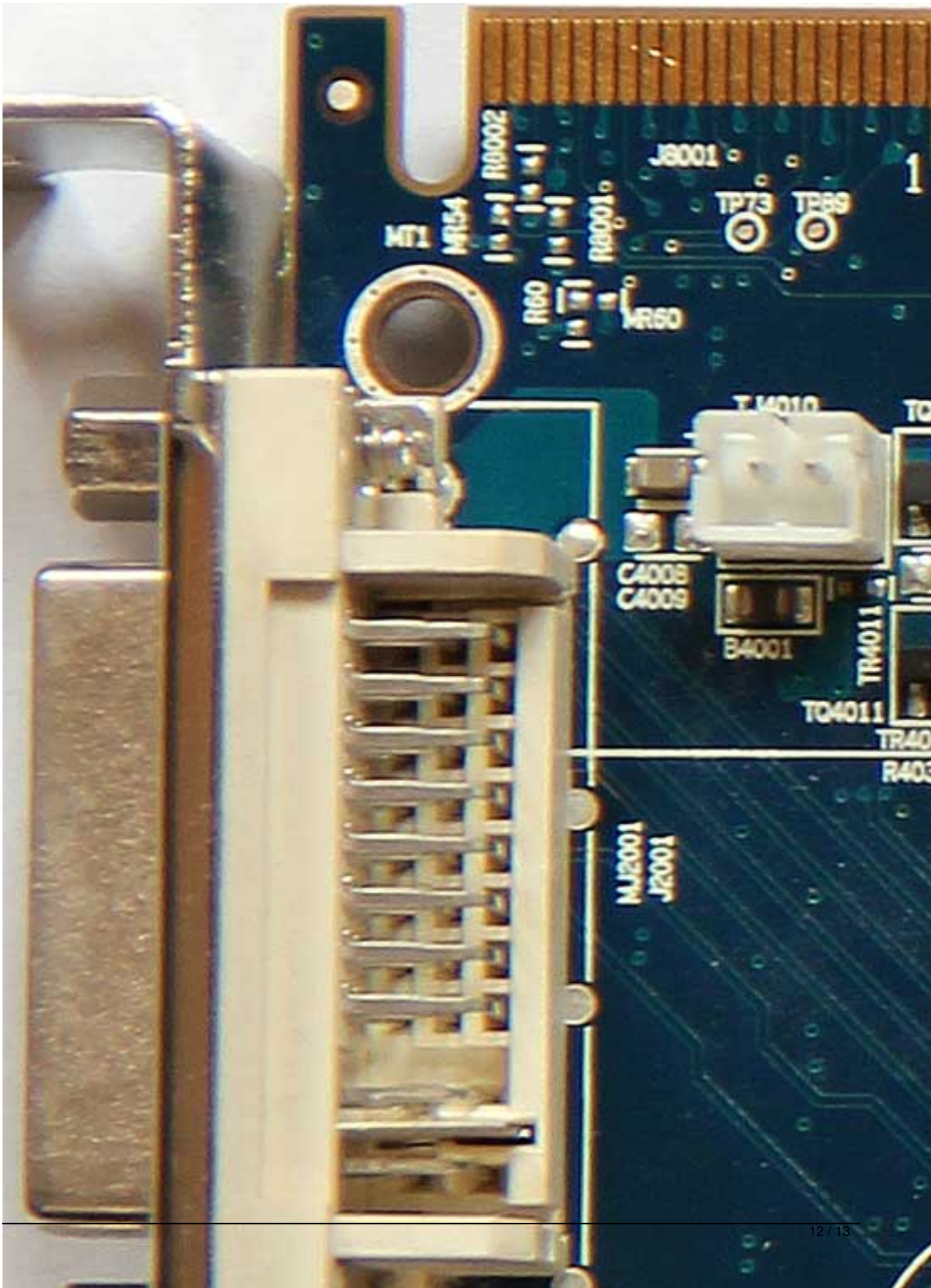
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J2001

{/webgallery}