

AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18



Core: 2x Antilles XT 830MHz 256bit

Memory: 4GB GDDR5 5000MHz 256bit (2GB per GPU) **Year:** 2011 **Bus:** PCI-E 16x 2.1 **Litography:**

40nm

Transistors:

2640 milion per GPU

ROPs: 64 **TMUs:** 192 **DirectX:** 11 **Unified shaders:** 3072 (v 5.1) **Memory bandwidth:** 320 GB/s

Special:

CrossFire

Pixel fillrate:

53000 MPixel/s

Texel Fillrate:

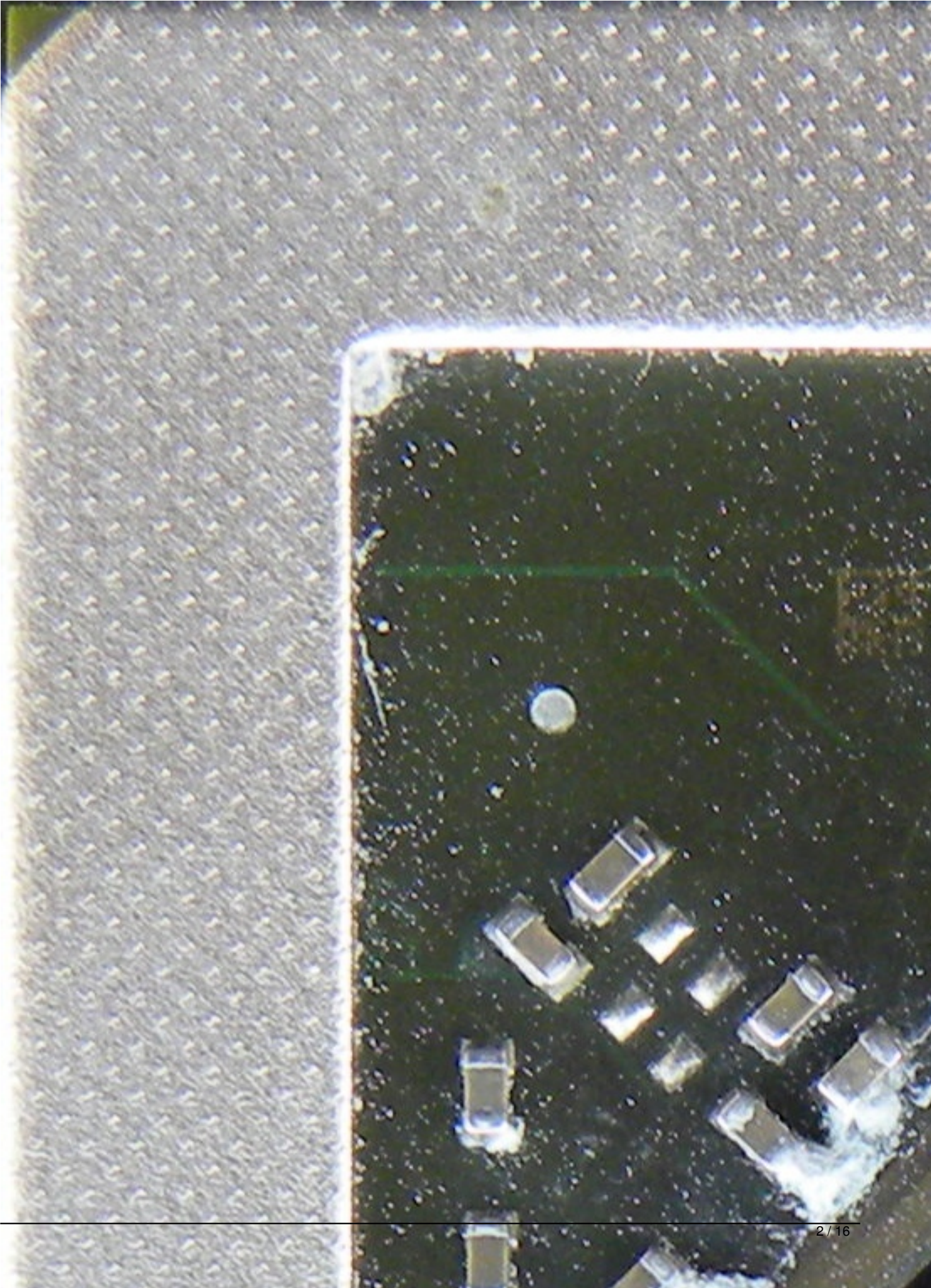
159200 MTexel/s

{webgallery}

AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18



AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18

AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18



AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18

AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18



AMD Radeon HD6990

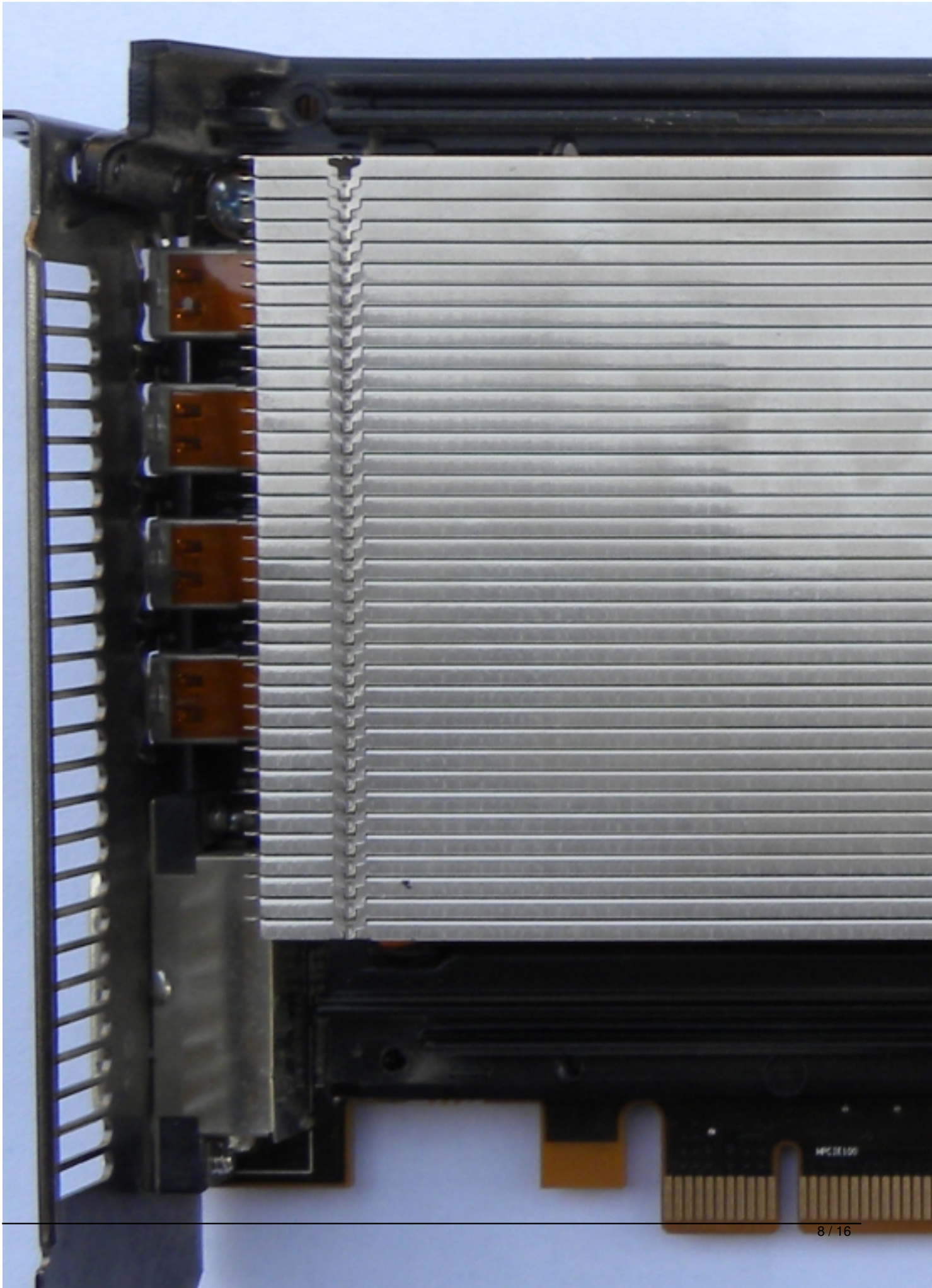
Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18

AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18



AMD Radeon HD6990

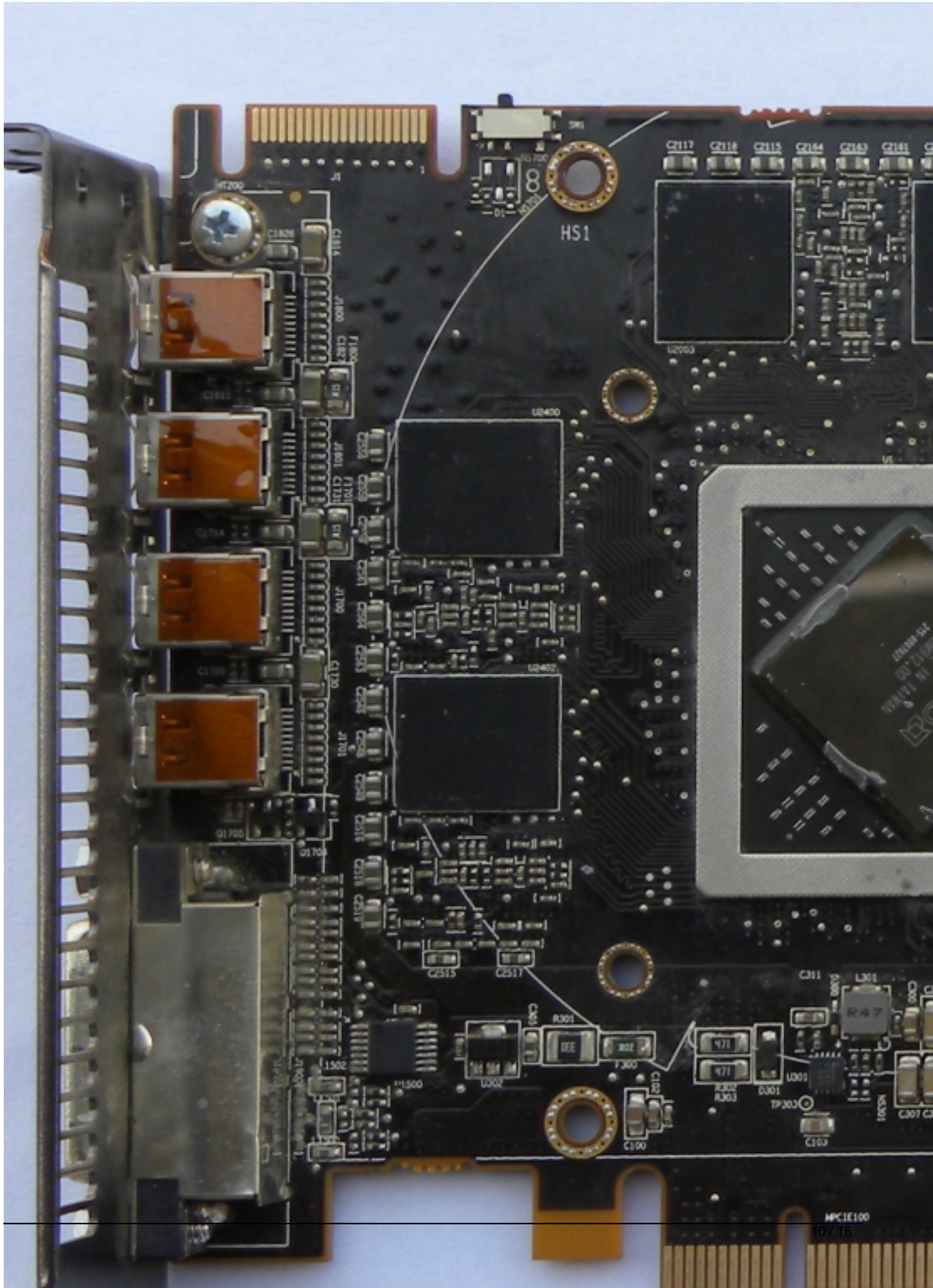
Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18

AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18



AMD Radeon HD6990

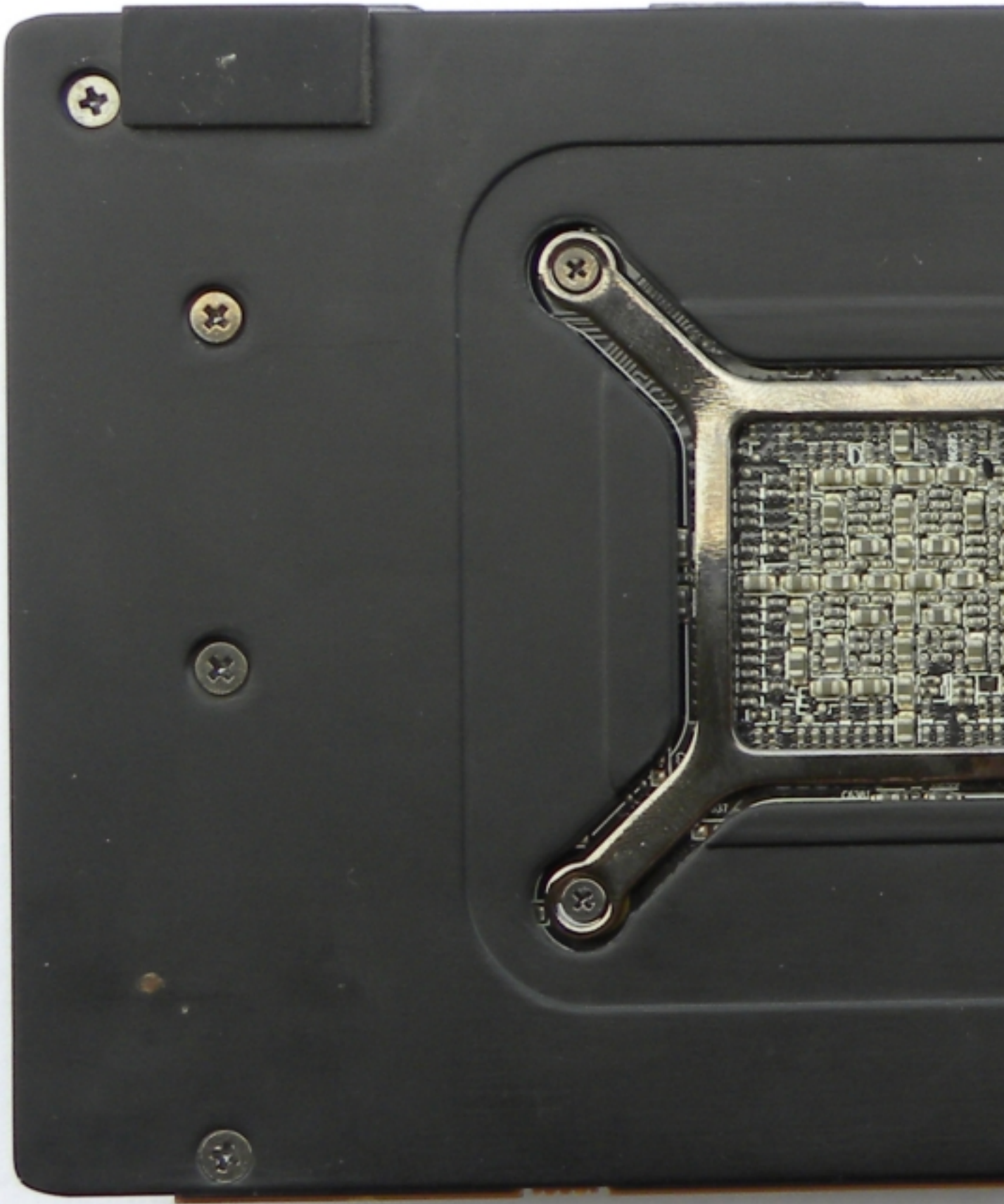
Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18

AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18



AMD Radeon HD6990

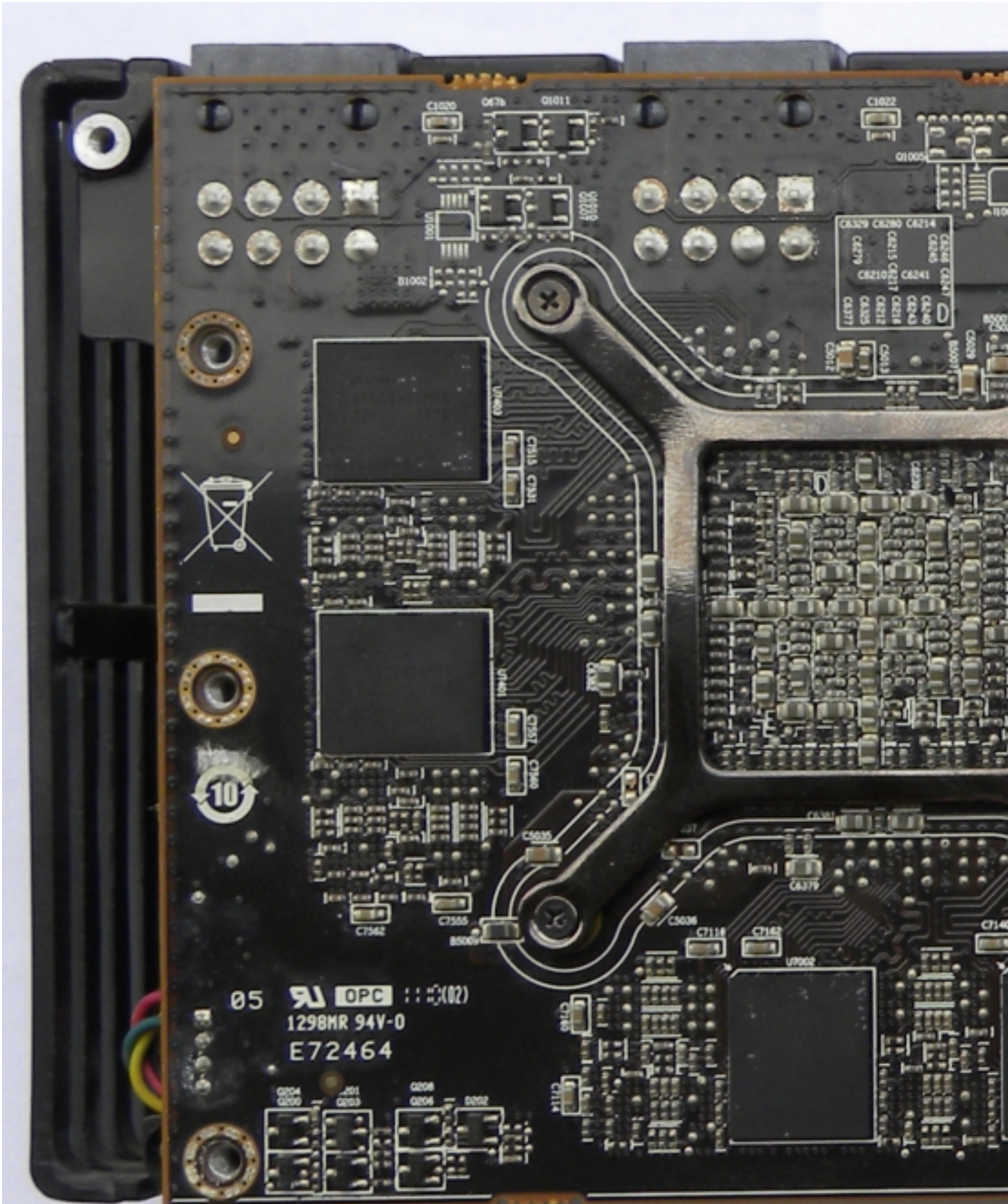
Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18

AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18



AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18



AMD Radeon HD6990

Written by Zaatharen

Saturday, 17 May 2014 00:57 - Last Updated Saturday, 17 May 2014 01:18

The screenshot shows the TechPowerUp GPU-Z 0.6.9 application window. The 'Graphics Card' tab is selected, displaying detailed specifications for an AMD Radeon HD 6900 Series GPU. The interface includes a navigation bar with 'Sensors' and 'Validation' tabs, and a camera icon. The main area is a grid of fields for various GPU parameters. A small ATI Radeon Graphics logo is visible on the right side of the main area. At the bottom, there is a dropdown menu showing the current GPU model and a 'Close' button.

Field	Value
Name	AMD Radeon HD 6900 Series
GPU	Antilles
Revision	N/A
Technology	40 nm
Die Size	389 mm ²
Release Date	Feb 8, 2011
Transistors	2640M
BIOS Version	013.011.000.014.039941 (113-C2060100-104)
Device ID	1002 - 671D
Subvendor	ATI (1002)
ROPs/TMUs	65024 / 0
Bus Interface	PCI-E 1.1 x16 @ x16 1.1
Shaders	0 Pixel / 0 Vertex
DirectX Support	11.0 / SM5.0
Pixel Fillrate	Unknown
Texture Fillrate	Unknown
Memory Type	GDDR5
Bus Width	512 Bit
Memory Size	4294967295 MB
Bandwidth	818.4 GB/s
Driver Version	atiudag 13.152.1.8000 / Win7 64
GPU Clock	0 MHz
Memory	3197 MHz
Shader	N/A
Default Clock	830 MHz
Memory	1250 MHz
Shader	N/A
ATI CrossFire	Disabled
Computing	<input type="checkbox"/> OpenCL <input type="checkbox"/> CUDA <input type="checkbox"/> PhysX <input type="checkbox"/> DirectCompute

{/webgallery}