

What was written in June 1999 on the Digital Origin web site

CONTACT:

Andrea Nelson
Marketing Communications
Digital Origin, Inc.
650.404.6235 /650.404.6200

Press@digitalorigin.com

Pamela Crowley
Crowley Communications
408.377.8384
pamc@pacbell.net

FOR IMMEDIATE RELEASE

DIGITAL ORIGIN SELECTED TO PROVIDE TECHNOLOGY ENABLING IEEE 1394 ON SGI'S NEW WINDOWS NT-BASED VISUAL WORKSTATIONS

Mountain View, CA, June 9, 1999— Digital Origin (NASDAQ: DODV), today announced an agreement with SGI (NYSE: SGI), a leading provider of visual workstations and servers, to be the supplier of drivers for the IEEE 1394 interface that will enable still and motion capture digital video (DV) solutions for its Silicon Graphics 320 and 540 visual workstation lines.

The new alliance will enable Silicon Graphics 320 and 540 visual workstation customers running Microsoft Windows NT version 4.0 to use the system's integrated IEEE 1394 ports for digital video format capabilities. In addition, the agreement will allow SGI to ship Digital Origin's award-winning applications, which leverage both the 1394 standard and DV format, on the Silicon Graphics 320 and 540 systems.

The two Mountain View-based companies called the alliance a "win-win" situation for both firms: SGI will broaden its market to include users of industry-leading digital video editing software, and Digital Origin will gain a vast audience on a powerful new platform targeted for multimedia and content production.

"For serious DV producers, Digital Origin products are the natural choice," said Brady O. Bruce, vice president of marketing for Digital Origin. "And, with one of the best NT workstations on the market, SGI is the natural choice for their graphics workstation selection. It's a perfect match.

"This agreement demonstrates SGI's commitment to offer leading-edge technology and professional quality digital video capabilities to our customers," said Cliff director of marketing, workstation division, SGI. "As more and more broadcast and content developers begin using the DV format, we will support them with industry standard and the best desktop software tools available on our platform. Digital Origin provides us with the ability to fulfill these needs."

SGI plans to begin shipping Digital Origin DV drivers on its new 1394-enabled 320 and 540 visual workstations later this summer.

Digital Origin is the leading developer of a full suite of digital video (DV)

products that serve the complete range of DV camcorder owners' needs: still capture, motion capture, non linear editing and post-production. Its products not only increase productivity and enhance existing creative processes, but also make possible new applications of digital media.

Digital Origin Inc. is, headquartered at 460 Middlefield Rd., Mountain View, CA 94043. Its products are available through a worldwide network of Digital Origin authorized resellers, system integrators and distributors. Digital Origin can be reached at (650) 404-6000 or at www.digitalorigin.com

Copyright © 1998, 1999 Digital Origin Inc. All rights reserved

How to Capture Frames and Videos from the Firewire ports of the SGI 320-540

I would like to thank Mr Tim TURLEY, who has send personally the Zip file which I have used to activate the Firewire port of my SGI 320

The Zip file can be found on his web page:

http://home.earthlink.net/~taturley/SGI_320_Firewire.htm

The activation of the SGI 320-540 doesn't work together with the Digital Origin PCI board sent to some of SGI 320-540 owners.

So far, I have only succeeded to capture frames and videos from SGI1394 ports under NT4.0 sp4. the next step is to get the print to tape working.

A: Installation of the Zip file to capture frames under ADOBE Photoshop

Unzip the file and launch PhotoDV_SGI.exe . Then merge 'SgiRegSetup.reg'.
Start Photoshop.

Under File ,Import, you should see Digital Origin PhotoDV...



B Capture of videos using Digital Origin MotoDV

The MotoDV software ([MotoDVSGI.zip](#)) was originally produced to work with the RadLynx PCI board. To make it compatible with the SGI 320–540 firewire port, you must check the following files with the modified date. Without these versions no way to run MotoDV with the Sgi1394 ports.

WINNT\system32\drivers\RadDVDev.sys (28 june 1999)

WINNT\system32\drivers\Sgi1394.sys (28 june 1999)

WINNT\system32\RadDVFW.dll (29 june 1999)

WINNT\system32\RadRT.dll (29 june 1999)

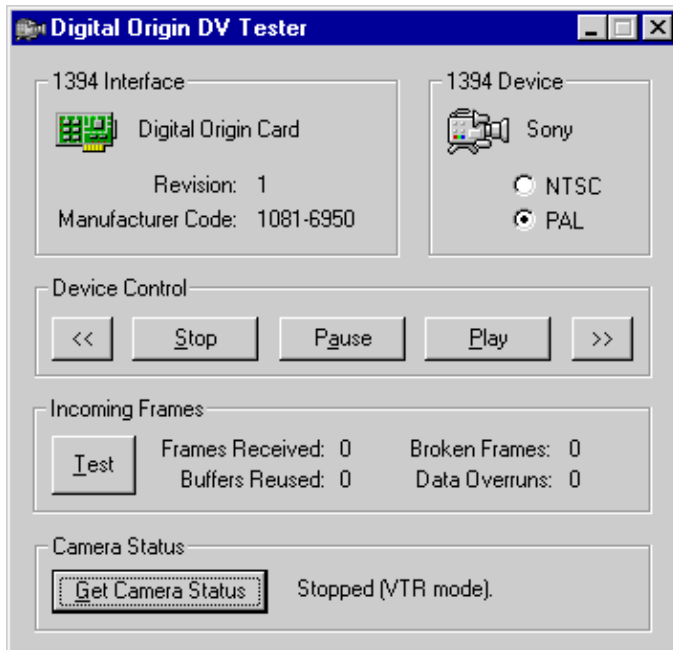
WINNT\system32\CIs1394.dll (29 june 1999)

WINNT\system32\RadBmSvc.exe (29 june 1999)

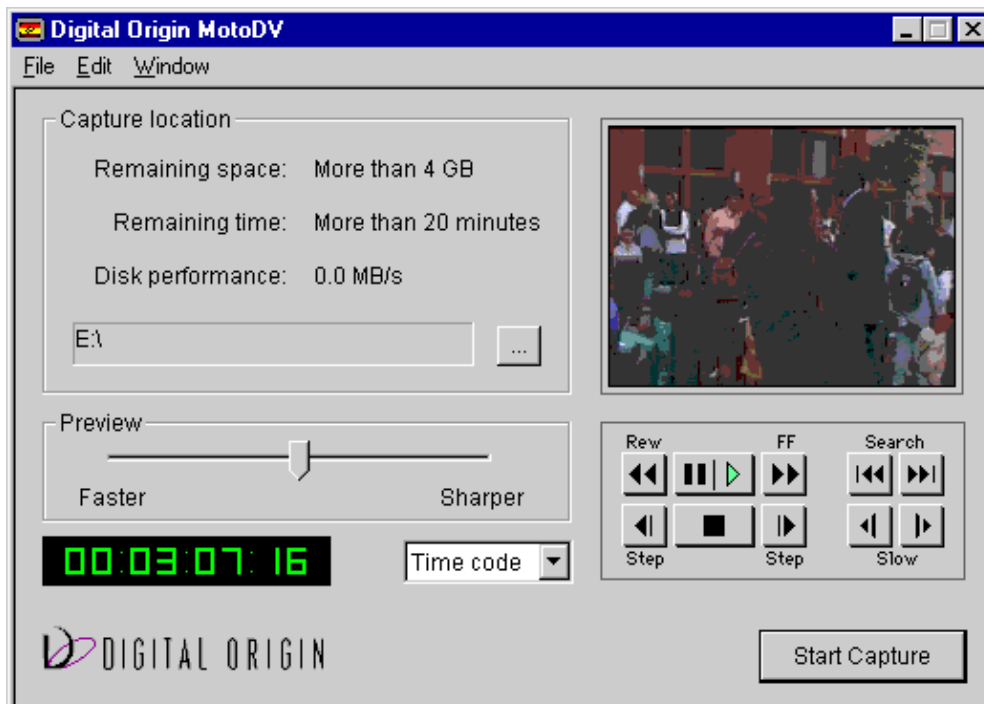
[SGI IEEE1394.zip](#)

The service 'Radius 1394 Bus Manager' must be stopped if you need to overwrite the files. After a reboot, and a manual start of the drivers 'Sgi1394' then 'RadDvDev', the Digital Origin DV Tester should be ready to control remotely the DVcam (it works with my SONY DVcam).

When it's OK close the application.



The next step is to launch the Digital Origin MotoDV.
You can now capture Videos in DV format (.mov) without any drop.



Links

[forum](#)

[site](#)