

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>David R. Blythe</td> <td>01/18/2002</td> </tr> <tr> <td>Marc Schafer</td> <td>04/12/2002</td> </tr> <tr> <td>Paul Jeffrey Ungar</td> <td>01/15/2002</td> </tr> <tr> <td>David Yu</td> <td>01/15/2002</td> </tr> </tbody> </table>		Name	Execution Date	David R. Blythe	01/18/2002	Marc Schafer	04/12/2002	Paul Jeffrey Ungar	01/15/2002	David Yu	01/15/2002
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Silicon Graphics, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>525 University Avenue</td> </tr> <tr> <td>City:</td> <td>Palo Alto</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94301</td> </tr> </table>		Name:	Silicon Graphics, Inc.	Street Address:	525 University Avenue	City:	Palo Alto	State/Country:	CALIFORNIA	Postal Code:	94301
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Application Number:	12103586										
CORRESPONDENCE DATA											
<p>Fax Number: (202)371-2540</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-371-2600</p> <p>Email: shill@skgf.com</p> <p>Correspondent Name: STERNE, KESSLER, GOLDSTEIN & FOX, P.L.L.</p> <p>Address Line 1: 1100 NEW YORK AVENUE</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005</p>											
ATTORNEY DOCKET NUMBER:	1452.3240002										
NAME OF SUBMITTER:	Salvador M. Bezos										
<p>Total Attachments: 8</p> <p>source=14523240002assignment#page1.tif</p>											

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ASSIGNMENT

72 01/12/20

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: (1) David M. Blythe, (2) Marc Schafer, (3) Paul Jeffrey Ungar and (4) David Yu, the undersigned inventors hereby sell and assign to Silicon Graphics, Inc. (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es) ☒ for the United States of America (as defined in 35 U.S.C. § 100),
☒ and throughout the world,

(a) in the invention(s) known as Method and System for Minimizing an Amount of Data Needed to Test Data Against Subarea Boundaries in Spatially Composited Digital Video for which application(s) for patent in the United States of America has (have) been executed by the undersigned on (1) 01/12/2002, (2) _____, (3) _____, and (4) _____ (also known as United States Application No. (to be assigned), filed (herewith)), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

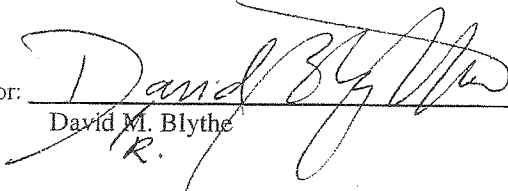
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The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor(s) hereby grant(s) Douglas J. Crisman, Reg. No. 39,951 of Silicon Graphics, Inc., Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert

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IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date: January 17th 2002 Signature of Inventor:  (1) DB
1/17/02

David M. Blythe

Date: _____ Signature of Inventor: _____ (2)

Marc Schafer

Date: _____ Signature of Inventor: _____ (3)

Paul Jeffrey Ungar

Date: _____ Signature of Inventor: _____ (4)

David Yu

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(also known as United States Application No. 10/058,050, filed January 29, 2002), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

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IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date: _____ Signature of Inventor: _____(1)
David M. Blythe

Date: 4/12/02 Signature of Inventor: Marc Schafer _____(2)
Marc Schafer

Date: _____ Signature of Inventor: _____(3)
Paul Jeffrey Ungar

Date: _____ Signature of Inventor: _____(4)
David Yu

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Date: _____ Signature of Inventor: _____ (2)
Marc Schafer

Date: 1/15/2002 Signature of Inventor: P. Jeffrey Ungar (3)
Paul Jeffrey Ungar

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Paul Jeffrey Ungar

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David Yu