

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Peter Hsu</td><td>03/04/1998</td></tr><tr><td>William Huffman</td><td>03/05/1998</td></tr><tr><td>Henry Moreton</td><td>03/06/1998</td></tr><tr><td>Earl Killian</td><td>03/20/1998</td></tr></tbody></table>	Name	Execution Date	Peter Hsu	03/04/1998	William Huffman	03/05/1998	Henry Moreton	03/06/1998	Earl Killian	03/20/1998	
Name	Execution Date										
Peter Hsu	03/04/1998										
William Huffman	03/05/1998										
Henry Moreton	03/06/1998										
Earl Killian	03/20/1998										
RECEIVING PARTY DATA											
Name:	Silicon Graphics, Inc.										
Street Address:	2011 North Shoreline Boulevard										
City:	Mountain View										
State/Country:	CALIFORNIA										
Postal Code:	94043-1389										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11337440</td></tr></tbody></table>	Property Type	Number	Application Number:	11337440							
Property Type	Number										
Application Number:	11337440										
CORRESPONDENCE DATA											
Fax Number:	(202)371-2540										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	202-371-2600										
Email:	vbeaston@skgf.com										
Correspondent Name:	Sterne, Kessler, Goldstein & Fox P.L.L.C										
Address Line 1:	1100 New York Avenue, NW										
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005										
ATTORNEY DOCKET NUMBER:	1778.0110003										
NAME OF SUBMITTER:	Virgil L. Beaston										
Total Attachments: 4											
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PATENT
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Assignment to Silicon Graphics, Inc.

Docket No.: SGI 15-4-458.00

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Peter Hsu

do hereby sell, assign and transfer unto Silicon Graphics, Inc. (hereinafter called Silicon Graphics), a Delaware Corporation having its principal place of business at 2011 North Shoreline Boulevard, Mountain View, California 94043-1389, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

A METHOD FOR PROVIDING EXTENDED PROVISION IN SIMD VECTOR ARITHMETIC OPERATIONS

..... filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

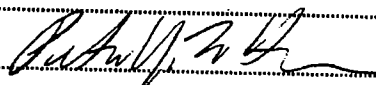
X Serial No.: 08/947,648 filed on 10/9/97 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

Further, I/we have agreed to assign to Silicon Graphics all inventions (except as otherwise limited by law) which relate to Silicon Graphics business and which were first conceived or actually reduced to practice during my/our employment by Silicon Graphics;

And for the above consideration, I/we agree promptly upon request of Silicon Graphics, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Silicon Graphics, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Silicon Graphics;

I/we further covenant with Silicon Graphics, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:	Date:
Inventor's Signature: 	Date: 3/4/98
Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature:	Date:

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Docket No.: SGI 15-4-458.00

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William Huffman

do hereby sell, assign and transfer unto Silicon Graphics, Inc. (hereinafter called Silicon Graphics), a Delaware Corporation having its principal place of business at 2011 North Shoreline Boulevard, Mountain View, California 94043-1389, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

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In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature: Date:

Inventor's Signature: Date:

Inventor's Signature: William C. Huffman Date: Nov 5, 1998

Inventor's Signature: Date:

Inventor's Signature: Date:

Inventor's Signature: Date:

Inventor's Signature: Date:

Inventor's Signature: Date:

Inventor's Signature: Date:

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Docket No.: SGI 15-4-458.00

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Henry Moreton

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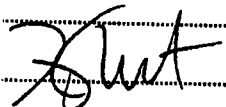
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I/we further covenant with Silicon Graphics, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

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Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature: 	Date: <u>3/6/98</u>
Inventor's Signature:	Date:
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Earl Killian

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In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature: <u>Earl Killian</u>	Date: <u>20 March 1998</u>
Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature:	Date: