PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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

Property Type	Number	
Application Number:	11337440	

CORRESPONDENCE DATA

Fax Number: (202)371-2540

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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 REEL: 019261 FRAME: 0978

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PATENT REEL: 019261 FRAME: 0979

Docket No.: SGI 15-4-458.00

Assignment to Silicon Graphics, Inc.

In consideration of good and valuable consideration, Peter Hsu	receipt of which is hereby acknowledged, I/we	
do hereby sell, assign and transfer unto Silicon Gra Corporation having its principal place of business at 94043-1389, and its successors and assigns the	phics, Inc. (hereinafter called Silicon Graphics), a Delaware 2011 North Shoreline Boulevard, Mountain View, California entire right, title, and interest for the United States and allents, including the right of priority in, to, and under, the	
A METHOD FOR PROVIDING EXTENDED PROVISION IN SIMD VECTOR ARITHMETIC OPERATIONS		
ormod ording and of countries foreign thereto w		
X Serial No.: 08/947,648 filed on 10/9 and described therein, and any and all Letters Pawhich may be granted thereon or therefore;	and the inventions set forth atent of the United States and of countries foreign thereto	
Further, I/we have agreed to assign to Silicon Graphic relate to Silicon Graphics business and which were fi employment by Silicon Graphics;	ics all inventions (except as otherwise limited by law) which rst conceived or actually reduced to practice during my/our	
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 interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent Silicon Graphics;		
I/we further covenant with Silicon Graphics, its success grant, mortgage, license, or other agreement affecting others by the undersigned, and that full right to corundersigned;	fors, assigns, and legal representatives that no assignment, the rights and property herein conveyed has been made to every the same as herein expressed is possessed by the	
in witness whereof, I/we hereunto set my/our hand(s) a	and seal.	
Inventor's Signature:		
Inventor's Signature:	Date: 3/4/98	
Inventor's Signature:		
Inventor's Signature:	Date:	
Inventor's Signature:	***************************************	
Inventor's Signature:	***************************************	
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PATENT REEL: 019261 FRAME: 0980

Rev: 11/97 epn

Docket No.:	SGI	15-4-458.00
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Assignment to Silicon Graphics, Inc.

In consideration of good and valuable consideration, receipt of which in William Huffman	s hereby acknowledged, I/we	
do hereby sell, assign and transfer unto Silicon Graphics, Inc. (herei Corporation having its principal place of business at 2011 North Short 94043-1389, and its successors and assigns, the entire right, title, foreign countries, in and to any and all improvements, including the application for the United States patent entitled:	eline Boulevard, Mountain View, California	
A METHOD FOR PROVIDING EXTENDED PROVISION IN SIMD VECTOR ARITHMETIC OPERATIONS		
filed herewith and the inventions set forth and described therein, a United States and of countries foreign thereto which may be gran	ted thereon or therefore; or	
X Serial No.: 08/947,648 filed on 10/9/97 and described therein, and any and all Letters Patent of the Unite which may be granted thereon or therefore;	and the inventions set forth d States and of countries foreign thereto	
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 therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of 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 undersigned, and that full right to convey the same as herein expressed is possessed by the		
In witness whereof, I/we hereunto set my/our hand(s) and seal.		
Inventor's Signature:	Date:	
Inventor's Signature:	***************************************	
Inventor's Signature: Mulliam C. Auff	3	
Inventor's Signature:		
Inventor's Signature:	***************************************	
Inventor's Signature:	Doto	
Inventor's Signature:	Dato	
Inventor's Signature:	***************************************	
Inventor's Signature:	Date:	
Page 1 of 1		

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Docket No.: SGI 15-4-458.00

Assignment to Silicon Graphics, Inc.

Page 1 of 1

In consideration of good and val	uable consideration, receipt of which is hereby	acknowledged, I/we
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 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 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		
In witness whereof, I/we hereunto	set my/our hand(s) and seal.	
Inventor's Signature:	Dat	e:
Inventor's Signature:	Date	9:
Inventor's Signature:	Date	9:
Inventor's Signature:	M Date	s: 3/6/98
Inventor's Signature:	Date	3.
nventor's Signature:	Date):
nventor's Signature:	Date):
nventor's Signature:	Date);
nventor's Signature:	Date	***************************************

Rev: 11/97 epn

Docket No.: SGI 15-4-458.00

Assignment to Silicon Graphics, Inc.

RECORDED: 05/08/2007

In consideration of good and valuable consideration, rec Earl Killian	eipt of which is hereby acknowledged, I/we
do hereby sell, assign and transfer unto Silicon Graphi Corporation having its principal place of business at 20 94043-1389, and its successors and assigns, the entiforeign countries, in and to any and all improvements application for the United States patent entitled:	11 North Shoreline Boulevard, Mountain View, Californi
A METHOD FOR PROVIDING EXTENDED PROVISION	IN SIMD VECTOR ARITHMETIC OPERATIONS
filed herewith and the inventions set forth and described United States and of countries foreign thereto which	ribed therein, and any and all Letters Patent of the the may be granted thereon or therefore; or
X Serial No.: 08/947,648 filed on 10/9/97 and described therein, and any and all Letters Pater which may be granted thereon or therefore;	and the inventions set forth and of the United States and of countries foreign thereto
Further, I/we have agreed to assign to Silicon Graphics relate to Silicon Graphics business and which were first employment by Silicon Graphics;	all inventions (except as otherwise limited by law) which conceived or actually reduced to practice during my/ou
And for the above consideration, I/we agree promptly upon to execute and deliver without further compensation are original, continuation, divisional or reissue, or other paper Silicon Graphics, its successors and assigns, the inventinerein, in the United States and in any country foreign the interference proceedings involving said inventions and in provided the expenses which may be incurred by me/us Silicon Graphics;	ny power of attorney, assignment, application, whethe is which may be necessary or desirable fully to secure to tions described in said application and all patent rights need on and to cooperate and assist in the prosecution of the adjudication or recognitive and action of the adjudication or recognitive and action to the adjudication of the adjudication
I/we further covenant with Silicon Graphics, its successors grant, mortgage, license, or other agreement affecting the others by the undersigned, and that full right to conveundersigned;	
In witness whereof, I/we hereunto set my/our hand(s) and	seal.
Inventor's Signature:	Date:
	Date:
Inventor's Signature:	
Inventor's Signature:	Date:
Inventor's Signature:	Date: 20 March 1998
Inventor's Signature:	Date:
Inventor's Signature:	Date:
Inventor's Signature:	
Inventor's Signature:	
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PATENT REEL: 019261 FRAME: 0983

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