FORM PTO-1584 01-10-96:CMG

Atty Ref/Docket No.: 499.032US1

12.30.99

**RECO** 

02-01-2000

5. DEPARTMENT OF COMMERCE Patent and Trademark Office

101254513 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Perry D. Franz, Jeffrey Mark Glanzman, David R. Collins, Steve J. Dean and Timothy S. McCann Name: Silicon Graphics, Inc. Additional name(s) of conveying party(ies) attached? [ ]Yes [X]No Street Address: 1600 Amphitheatre Parkway 3. Nature of conveyance: M/S 6L-710 [X] Assignment [] Merger Mountain View State: CA ZIP: 94043 [] Change of Name [] Security Agreement [] Other \_ Additional name(s) & address(es) attached? [ ]Yes [X]No Execution Date: December 6, 1999, December 6, 1999, December 6, 1999, December 20, 1999. December 20, 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 09/408.148. filed September 29, 1999 Additional numbers attached? [ ]Yes [X]No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1\_ concerning document should be mailed: Name: Thomas F. Brennan 7. Total fee (37 CFR 3.41):\$ 40.00 Address: Schwegman, Lundberg, Woessner & Kluth, P.A. [X] Enclosed P.O. Box 2938 [ ] Authorized to be charged to deposit account Minneapolis, MN 55402 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Thomas F. Brennan/Reg. No. 35,075 Name of Person Signing Total number of pages including cover sheet: 13 OMB No. 0651-0011 (exp. 4/94) 02/01/2000 DNGUYEN 00000031 09402148 01 FC:581 40.00 GP Do not detach this portion Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments

Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

## ASSIGNMENT

WHEREAS, WE, Perry D. Franz, residing at 2813 35th Ave., Elk Mound, WI 54739, and Jeffrey Mark Glanzman, residing at 220 S. Washington, Mondovi, WI 54755, and David R. Collins, residing at 4575 Clover Drive, Eau Claire, WI 54701, and Steve J. Dean, residing at West Central Street, Chippewa Falls, WI 54729, and Timothy S. McCann, residing at 419 Hampton Court, Altoona, WI 54720, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on September 29, 1999, which application was assigned U.S. patent application serial number 09/408,148, and is entitled COMPUTER MODULE MOUNTING SYSTEM AND METHOD.

AND WHEREAS, <u>Silicon Graphics</u>, <u>Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2011 N. Shoreline Blvd.</u>, <u>MS-710</u>, <u>Mountain View</u>, <u>CA 94043</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>lo</u> day of <u>Wesember</u>/1999.

STATE OF Austonson

COUNTY OF Chippense)

On this 6 day of Occomber, 1999 before me personally appeared Perry D. Franz to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and

purposes therein set forth.

[SEAL]

Seress M. Moowell
Notary Public

Docket No.: 499.032US1 Serial No.: 09/408,148

Filing Date: September 29, 1999

Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of DEC, 1999. STATE OF Listonsin )ss. COUNTY OF Chepinal On this day of <u>Suember</u>, 1999 before me personally appeared <u>Jeffrey Mark</u> Glanzman to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the set forth. resa Q. W. Dowell IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>6</u> day of <del>2ec.</del>, 1999. STATE OF Therensen COUNTY OF Chipawa )ss. On this (e day of December, 1999 before me personally appeared David R. Collins to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and

> Leresay, McDowell Notary Public

> > PATENT |REEL: 010508 FRAME: 0352

purposes 1

Docket No.: 499.032US1 Serial No.: 09/408,148

Filing Date: September 29, 1999 Page 4 of 4

IN TESTIMONY WHEREOF, I have here	unto set my hand this day of, 1999.		
<u> </u>	teve J. Dean		
STATE OF)	eve 3. Dean		
COUNTY OF)			
On this day of, 1999	before me personally appeared Steve J. Dean to me		
known and known to me to be the person described in and who executed the foregoing instrument,			
and he/she duly acknowledged to me that he/sh	ne executed the same for the uses and purposes		
therein set forth.			
[SEAL] — N	otary Public		
T	imothy S. McCann		
STATE OF)	imothy S. McCann		
)ss. COUNTY OF)	•		
On this day of, 1999	before me personally appeared <u>Timothy S. McCanr</u>		
to me known and known to me to be the person	on described in and who executed the foregoing		
instrument, and he/she duly acknowledged to	me that he/she executed the same for the uses and		
purposes therein set forth.			
[SEAL]	Jotary Public		

## ASSIGNMENT

WHEREAS, WE, Perry D. Franz, residing at 2813 35th Ave., Elk Mound, WI 54739, and Jeffrey Mark Glanzman, residing at 220 S. Washington, Mondovi, WI 54755, and David R. Collins, residing at 4575 Clover Drive, Eau Claire, WI 54701, and Steve J. Dean, residing at West Central Street, Chippewa Falls, WI 54729, and Timothy S. McCann, residing at 419 Hampton Court, Altoona, WI 54720, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on September 29, 1999, which application was assigned U.S. patent application serial number 09/408,148, and is entitled COMPUTER MODULE MOUNTING SYSTEM AND METHOD

AND WHEREAS, <u>Silicon Graphics</u>. <u>Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2011 N. Shoreline Blvd.</u>, <u>MS-710</u>, <u>Mountain View</u>, <u>CA 94043</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor:

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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Page 2 of 4

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 1999.		
Perry D. Franz		
STATE OF)		
)ss.		
COUNTY OF)		
On this day of, 1999 before me personally appeared Perry D. Franz to		
me known and known to me to be the person described in and who executed the foregoing		
instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and		
purposes therein set forth.		
[SEAL]		
Notary Public		

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IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_\_, 1999. Jeffrey Mark Glanzman STATE OF \_\_\_\_\_) COUNTY OF \_\_\_\_\_) On this \_\_\_\_ day of \_\_\_\_\_, 1999 before me personally appeared Jeffrey Mark Glanzman to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. [SEAL] Notary Public IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_\_, 1999. David R. Collins STATE OF COUNTY OF \_\_\_\_\_) On this \_\_\_ day of \_\_\_\_\_, 1999 before me personally appeared David R. Collins to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. [SEAL] Notary Public

Docket No.: 499.032US1 Serial No.: 09/408,148 Filing Date: September 29, 1999 Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this for day of Dec., 1999.
XIt
Steve J. Dean
STATE OF) )ss.
COUNTY OF)
On this day of, 1999 before me personally appeared <u>Steve J. Dean</u> to me
known and known to me to be the person described in and who executed the foregoing instrument,
and he/she duly acknowledged to me that he/she executed the same for the uses and purposes
therein set forth.
[SEAL]
Notary Public
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 1999.
Timothy S. McCann
STATE OF) )ss.
COUNTY OF)
On this day of, 1999 before me personally appeared <u>Timothy S. McCann</u>
to me known and known to me to be the person described in and who executed the foregoing
instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and
purposes therein set forth.
[SEAL]
Notary Public

17:10 FAX

**2** 006/009

## ASSIGNMENT

WHEREAS, WE, Perry D. Franz, residing at 2813 35th Ave., Elk Mound, WI 54739, and Jeffrey Mark Glanzman, residing at 220 S. Washington, Mondovi, WI 54755, and David R. Collins, residing at 4575 Clover Drive, Eau Claire, WI 54701, and Steve J. Dean, residing at West Central Street. Chippewa Falls, WI 54729, and Timothy S. McCann, residing at 419 Hampton Court. Altoona, WI 54720, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on September 29, 1999, which application was assigned U.S. patent application serial number 09/408.148, and is entitled COMPUTER MODULE MOUNTING SYSTEM AND METHOD.

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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SCHWEGMAN, LUNDBERG, WOES

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMON'S WHEREOF, I have nere	nunto set my hand this day of, 1999.		
1			
· · · · · · · · · · · · · · · · · · ·	erry D. Franz		
STATE OF)			
)ss.			
COUNTY OF)			
On this day of, 1999	before me personally appeared Perry D. Franz to		
me known and known to me to be the person described in and who executed the foregoing			
instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and			
purposes therein set forth.			
[SEAL]			
$\overline{\mathbf{N}}$	otary Public		

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SCHWEGMAN, LUNDBERG, WOES

**2008/009** 

Docket No.: 499.032US1 Scrial No.: 09/408,148 Filing Date: September 29, 1999 Page 3 of 4		
IN TESTIMONY WHEREOF, I have he	reunto set my hand this day of, 1999.	
STATE OF) ss. COUNTY OF)	Jeffrey Mark Glanzman	
Jie	99 before me personally appeared <u>Jeffrey Mark</u>	
Glanzman to me known and known to me to	be the person described in and who executed the	
foregoing instrument, and he/she duly ackno	wledged to me that he/she executed the same for the	
uses and purposes therein set forth.		
	Notary Public	
	•	
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 1999.		
	David R. Collins	
STATE OF)		
COUNTY OF)	•	
On this day of, 199	99 before me personally appeared <u>David R. Collins</u> to	
me known and known to me to be the person	described in and who executed the foregoing	
instrument, and he/she duly acknowledged to	me that he/she executed the same for the uses and	
purposes therein set forth		
[SEAL]	Notary Public	

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**RECORDED: 12/30/1999** 

	Page 4 of 4	
. 1.1	I IN TESTIMONY WHEREOF, I b	ave hereunto set my hand this day of, 1999.
	· · · · · · · · · · · · · · · · · · ·	
		Steve J. Dean
	STATE OF)  COUNTY OF)	
	On this day of	_, 1999 before me personally appeared Steve J. Dean to me
	known and known to me to be the person	on described in and who executed the foregoing instrument,
	and he/she duly acknowledged to me th	at he/she executed the same for the uses and purposes
' 1	therein set forth.	
	[SEAL]	DT-A D-I-I'-
•		Notary Public
	IN TESTIMONY WHEREOF, I ha	Timothy S. McCann
	STATE OF)	Innotify 5. Miscain
数 (4) ( <b>-</b> 6)	)ss. COUNTY OF)	
	On this day of	, 1999 before me personally appeared <u>Timothy S. McCann</u>
	to me known and known to me to be th	e person described in and who executed the foregoing
		ged to me that he/she executed the same for the uses and
3. 拼。	purposes therein set forth.	
	[SEAL]	N.4. D.119
*	r ·	Notary Public