FORM PTO-1584 JUD RE 01-10-96:CMG	01-28-2000 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Atty Ref/Docket No.: 499.025US1	
To the Honorable Commissioner of Patents and Trademarks	101253135 y thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Gregory W. Pautsch, Kent T. McDaniel, Eric Dwayne Lakin and James Joseph Jirak	Name: Silicon Graphics, Inc.
Additional name(s) of conveying party(ies) attached? []Yes [X]No	Street Address: 1600 Amphitheatre Parkay
3. Nature of conveyance:	City: Mountain View State: 24 ar: 9443
[X] Assignment [] Merger	City: Mountain View State: 2A 22: 9443
[] Security Agreement [] Change of Name [] Other	
	Additional name(s) & address(es) attached? []Yes [X] o
Execution Date: <u>November 15, 1999, November 15, 1999, November 15, 1999</u>	<u>er 15.</u>
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, th	e execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 09/408,772, filed September 29. 1999	
Additional numbers attached? [JYes [X]No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>
Name: Thomas F. Brennan	7. Total fee (37 CFR 3.41):\$ <u>40.00</u>
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402	[X] Enclosed [] Authorized to be charged to deposit account
	8. Please charge any additional fees or credit any overpayments to our Deposit account number: <u>19-0743</u>
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9. Statement and signature.	
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Thomas F. Brennan/Reg. No. 35,075 Image: Control of Person Signing Name of Person Signing S	ignature Date Total number of pages including cover sheet: <u>5</u>
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ASSIGNMENT

WHEREAS, WE, <u>Gregory W. Pautsch</u>, residing at <u>21463 40th Ave.</u>, <u>Chippewa Falls</u>, <u>WI 54729</u>, and <u>Kent T. McDaniel</u>, residing at <u>213 South Beach Drive</u>, <u>Altoona, WI 54720</u>, and <u>Eric Dwayne Lakin</u>, residing at <u>11285 121st Street</u>, <u>Chippewa Falls</u>, <u>WI 54729</u>, and <u>James Joseph Jirak</u>, residing at <u>17983 182nd Avenue</u>, <u>Jim Falls</u>, <u>WI 54748</u>, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on <u>September 29, 1999</u>, which application was assigned U.S. patent application serial number <u>09/408,772</u>, and is entitled <u>SYSTEM AND METHOD FOR</u> COOLING ELECTRONIC COMPONENTS.

AND WHEREAS, <u>Silicon Graphics, 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, 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 all Letters Patent of foreign countries which may be granted therefrom; and all Letters Patent of foreign countries which may be granted therefrom; and all Letters Patent of foreign countries 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.

PATENT REEL: 010503 FRAME: 0206

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 15 day of Nor, 1999.
antis
Gregor W. Pautsch
STATE OF $\underline{W2}$)
)ss.
COUNTY OF <u>Chippenne</u>)
STATE OF <u>W</u> <u>J</u>))ss. COUNTY OF <u>Chippeure</u>) On this <u>JST</u> day of <u>Nov.</u> , 1999 before me personally appeared <u>Gregory W. Pautsch</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]

and Shude

Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>is</u> day of <u>NOV</u> , 1999. STATE OF)ss. COUNTY OF <u>Chippenra</u>) On this <u>May</u> of <u>May</u>, 1999 before me personally appeared <u>Kent T. McDaniel</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]

and fluide

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 15 day of 1999.
Eric & Jakin
Eric Dwayne Lakin
STATE OF WI)
)ss.
COUNTY OF Chippener)
STATE OF WF))ss. COUNTY OF $Chippenne)$ On this SF day of Nov , 1999 before me personally appeared Eric Dwayne Lakin
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]

Samel Munt

Notary Public

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IN TESTIMONY WHEREOF, I have bereunto set my hand this 15 day of NOV, 1999.
the first
STATE OF <u>Wy</u>) James Joseph Jirak
)ss. COUNTY OF Children)
On this May of, 1999 before me personally appeared <u>James Joseph Jirak</u>
On this <u>15</u> day of <u>100</u> , 1999 before the personally appeared <u>James Joseph Jirak</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.

Januel Slundy

[SEAL]

Notary Public