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12-31-2002

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Atty Ref/Docket No.: 499.072US1

SHEET

To the Honorable Commissioner of Patents:	102324539	uments or copy thereof.	
Name of conveying party(ics):	102324539   } ハフ・ひ~	2. Name and address of receiving party(ies):	
Franklin Bodine, Eric Fischer, Tom Arneberg and David Poli	14.11.02	2. Name and address of receiving party(ies):  Name: Silicon Graphics, Inc.  Street Address: 1600 Amphitheatre Parkway  City: Mountain View State: CA ZIP: 443-183	
Additional name(s) of conveying party(ies) attached?	[ ]Yes [X]No	Street Address: 1600 Amphitheatre Parkway	
3. Nature of conveyance:		名 里 高	
[X] Assignment [] Merger			
[] Security Agreement [] Change of Name	е	City: Mountain View State: CA ZIP: 94043-1351	
[   Other		Additional name(s) & address(es) attached? [ ]Yes [X]No	
Execution Date: 12/08/2000; 12/08/2000; 12/08/200	0; 12/08/2000	Additional matter(s) & address(cs) attached: [ ] Fee [A](vo	
4. Application number(s) or patent number(s):			
If this document is being filed together with a new	v application, the execution date	of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)	
Serial No. 09/620,504, filed July 20, 2000			
Additional numbers attached? [ ]Yes [X]No			
5. Name and address of party to whom corresponden concerning document should be mailed:	ce	6. Total number of applications and patents involved: 1	
Name: Owen J. Gamon		7. Total fee (37 CFR 3.41).\$ 40.00	
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402		[X] Enclosed [] Authorized to be charged to deposit account	
Иппеция, ИТС 35702		Please charge any additional fees or credit any overpayments to our Deposit account number:      19-0743	
	DO NOT USE T	HIS SPACE	
9. Statement and signature.			
To the best of my knowledge and belief, the foreg	oing information is true and corr	ect and any attached copy is a true copy of the original document.	
Owen J. Gamon/Reg. No. 36,143	Men	12/19/200	
Name of Person Signing	Signature	Date Total number of pages including cover sheet:	

OMB No. 0651-0011 (exp. 4/94)

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## **ASSIGNMENT**

WHEREAS, WE, Franklin Bodine, residing at 333 Summit Ct., Chippewa Falls, WI 54729, Administration, and Eric Fischer, residing at 8133 19th Avenue, Eau Claire, WI 54703, and Tom Arneberg, residing at 1900 Eagle Street, Chippewa Falls, WI 54729, and David Poli, residing at 711 Laddie Road, Eau Claire, WI 54703, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on July 20, 2000, which application was assigned U.S. patent application serial number 09/620,504, and is entitled OPTIMIZE GLOBAL NET TIMING.

AND WHEREAS, Silicon Graphics, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1600 Amphitheatre Parkway, M/S 710, Mountain View, CA 94043, (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 therefore;

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 8 day of December, 2000.

Franklin Bodine
Franklin Bodine

STATE OF Chapens)

COUNTY OF Chapens)

On this 8 day of \_\_\_\_\_\_\_, 2000 before me personally appeared Franklin Bodine 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]



Seresa D. Mr. Dowell
Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 2 day of December 2000. STATE OF THE STATE OF COUNTY OF Chopper ) On this 8 day of Leunsber, 2000 before me personally appeared Eric Fischer 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. IN TESTIMONY WHEREOF, I have hereunto set my hand this 8 day of December, 2000. STATE OF Approximition () ss. COUNTY OF () On this 8 day of New, , 2000 before me personally appeared Tom Arneberg 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]

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IN TESTIMONY WHEREOF, I have hereunto set my hand this frag day of comber, 2000.

David Poli

STATE OF Signoin)

COUNTY OF (higgin))ss.

**RECORDED: 12/27/2002** 

On this <u>8</u> day of <u>levenber</u>, 2000 before me personally appeared <u>David Poli</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