11-26.	-of OIPE	
AT' DRNEY DOCKET: 062986.0214 (\$5-4-1151.00)	NOV D t and	11-30-2001
FORM PTO 1595 1-31-92 RECORDATION FOI	TS ONLY	
To the Honoray Commissioner Patents and Trademarks. 1. Name and Address of Chypying Patrices) INDIVIDUAL:	Please record the attached of 2. Name and Address of	
Randal G. Martin, 5147 Forest View Drive San Jose, Santa Clare County, California 95129	Name:	Silicon Graphics, Inc.
Individual Citizenship: United States of America	Internal Address:	M.S 710
•	Street Address:	1600 Amphitheatre Parkway
Additional name(s) of conveying party(ies) attached? X Yes No	City:	Mountain View
2 24	State:	California Zip: 94043-1351
3. Nature of conveyance: X Assignment Merger Change of Name Other Execution Date: 08/24/2001; 8/27/2001; 8/30/2001; 9/23/01	Additional name(s) & Address(es) attached?	Yes X No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the e	execution date of the application	on is:
A. Patent Application No.(s): 09/910,587 filed 07/20/2001	B. Patent No.(s):	400
	Additional Number	ers Ycs No
5. Name and address of party to whom correspondence concerning document should be mailed to:	6. Total number of applic 7. Total Fee (37C.F.R. 3.4)	ation and patents involved: One 41): \$40.00
Name: Charles S. Fish, Esq. Internal Address: BAKER BOTTS L.L.P. Street Address: 2001 Ross Avenue Suite 600	X Enclosed Authorized to be charged to deposit account	
City: Dallas State: Texas Zip 75201-2980	Deposit Account Num (Attach Duplicate Cop	ber: y of this page if paying by deposit account)
DO NOT USI	E THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is document. Charles S. Fish Reg. No. 35,870 Signature	Total number of pages include	November 5, 2001 Date
OMB No. 0651-0011 (exp. 4/94) Do not deta	ach this portion	
Mail documents to be recorded with required cover sheet information:		
Box A Washingto	Patents and Trademarks Assignments on, D.C. 20231	A. L. in studing time for
Public burden reporting for this sample cover sheet is estimated to a reviewing the document and gathering the data needed, and complet burden estimate to the U.S. Patent and Trademark Office, Office of Office of Management and Budget, Paperwork Reduction Project, (00)	cr. c Systems PK /-	1000C, Washington, 2.0.
11/29/2001 DBYRME 00000012 09910587 01 FC:581		

ATTORNEY DOCKET: 062986.0214 FORM PTO-1595 ATTACHMENT



1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Steven C. Miller, 2317 Tuscany Circle, Livermore, Alameda County, California 94550

Citizenship: United States of America

Mark D. Stadler, 1378 Cuernavaca Circulo, Mountain View, Santa Clare County, California 94087

Citizenship: United States of America

David A. Kruckemyer, 550 Ortega Avenue, #A403 Mountain View, Santa Clare County, California 94040

Citizenship: United States of America

ASSIGNMENT

WHEREAS, I, one of the undersigned joint inventors, of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, SILICON GRAPHICS, INC. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of 1600 Amphitheatre Parkway, M/S 710, Mountain View, California 94043-1351, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon:

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

SYSTEM AND METHOD FOR ORDERING OF DATA Title of Invention:

TRANSFERRED OVER MULTIPLE CHANNELS

DAL01:622743.1

ATTORNEY DOCKET NO. 15-4-1151.00 062986.0214

PATENT Serial No. 09/910,587

2

Signature of Inventor: Inventor's Name:	Randal S. Martin
Residence (City, County, State)	5147 Forest View Drive San Jose, Santa Clare County, California 95129
Date:	8/24/2001
Date Application Executed:	8/24/2001

ATTORNEY DOCKET NO. 15-4-1151.00 062986.0214

Date Application Executed:

PATENT Serial No. 09/910,587

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Signature of Inventor: Residence (City, County, State) 2317 Tuscany Circle Livermore, Alameda County, California 94550 6/27/2001 4/27/2001 Date:

DAL01:622743.1

4

Signature of Inventor:

Residence (City, County, State)

1014 Lois Ayenue Sunnyvale, Santa Clare County, California 94087

Date:

MIF 6/30/01

Date Application Executed:

New Address
1378 Chernavara Circulo
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ATTORNEY DOCKET NO. 15-4-1151.00 062986.0214

PATENT Serial No. 09/910,587

5

Signature of Inventor:

David A. Kruckemyer

Residence (City, County, State)

550 Ortega Avenue, #A403 Mountain View, Santa Clare County,

California 94040

Date:

Date Application Executed:

17-3/01

DAL01:622743.1

PATENT
RECORDED: 11/05/2001 REEL: 012321 FRAME: 0253