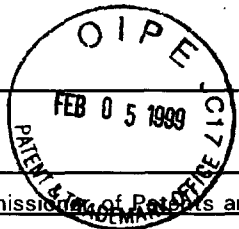


FORM PTO-1594
1-31-92



02-09-1999



U.S. DEPARTMENT OF COMMERCE
Patents and Trademark Office

To the Honorable Commissioner of Patents and Trademarks and

original documents or copy thereof.

100961822

1. Name of conveying party(ies):

Silicon Graphics, Inc.

- Individual(s)
- Association
- General Partnership
- Limited Partnership
- Corporation-State - Delaware
- Other:

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

Name: Vadem, Ltd.

Internal Address:

Street Address: 1960 Zanker Road

City: San Jose State: CA ZIP: 95112

- Individual(s) citizenship:
- Association
- General Partnership
- Limited Partnership
- Corporation-State:
- Other: British Virgin Islands international business company

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No

(Designation must be a separate document from Assignment)

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:

Execution Date: 1/29/99

2.5.99

4. Application number(s) or registration number(s).

A. Trademark Application No.(s) 75/464,900

B. Trademark Registration No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lesley S. Craig
TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41):..... \$40

Enclosed Charge Fees to Deposit Account

Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account

8. Deposit account number: 20-1430

DO NOT USE THIS SPACE

9. 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.

Lesley S. Craig
Name of Person Signing

Lesley S. Craig
Signature

2/4/99
Date

Total number of pages including cover sheet, attachments, and document: 15

10. Change Correspondence Address to that of Part 5? Yes No

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

Mail documents to be recorded with required cover sheet information to:
Do not detach this portion
Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

02/09/1999 JMW/KLS 00000004 201430 75464900 40.00 CA 01 FC:481

TRADEMARK
REEL: 1850 FRAME: 0409

TRADEMARK-ITU

Attorney Docket No. 018370-000700US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	
)	
Vadem, Ltd. (formerly)	Trademark Attorney:
Silicon Graphics, Inc.))	Irene Williams
)	
Ser. No. 75/464,900)	Law Office 102
)	
Filed: 04/09/98)	
)	DESIGNATION OF
For HODOGRAPH)	DOMESTIC REPRESENTATIVE
)	
)	

BOX ASSIGNMENTS
 Commissioner of Patents and Trademarks
 Washington, D.C. 20231

Sir or Madam:

Vadem, Ltd., is the Assignee of the above-identified application, as evidenced by the Assignment being filed herewith. Vadem, Ltd., a British Virgin Islands international business company, hereby appoints the following as its representative upon whom notice or process in the proceedings affecting the above-identified mark may be served:

Applicant: Vadem, Ltd. (formerly
Silicon Graphics, Inc.)
Serial No.: 75/464,900
Page 2

Please direct all written communications pertaining to
this application to:

Lesley S. Craig
Townsend and Townsend and Crew LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834
lscraig@townsend.com

Please direct all telephone and facsimile communications
pertaining to this application to:

Lesley S. Craig
Townsend and Townsend and Crew LLP
Denver, Colorado
(303) 571-4000 (phone)
(303) 571-4321 (fax)

I, John Zhao, being hereby warned that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any registration resulting therefrom, declare that I am Chief Executive Officer of applicant and am authorized to execute this instrument on behalf of applicant; I believe applicant to be the owner of the mark sought to be registered; all statements made of my own knowledge are true; and all statements made on information and belief are believed to be true.

By: 

Name: John Zhao
Title: Chief Executive Officer

Date: 2/4/99

Lesley S. Craig
Attorney for Applicant
Townsend and Townsend and Crew LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111
(303) 571-4000 [in Denver, CO]

F:\data\19370\7.domrep.dag

TRADEMARK ASSIGNMENT

WHEREAS, Silicon Graphics, Inc., a Delaware corporation having a principal place of business at 2011 N. Shoreline Blvd., Mountain View, CA 94039-7311 (hereinafter referred to as "ASSIGNOR"), is the owner of record of the U.S. Trademark Application Serial No. 75/464900 filed on April 9, 1998 for HODOGRAPH (the "Mark");

WHEREAS, pursuant to an Intellectual Property Agreement dated August 6, 1998, and in conjunction with an Asset Purchase Agreement of the same date (collectively, the "Agreements"), ASSIGNOR did grant, transfer, assign and convey unto Vadem, Ltd., (hereinafter referred to as "ASSIGNEE"), a British Virgin Islands international business company, having a principal place of business at 1960 Zanker Road, San Jose, CA 95112, its entire right, title and interest in and to the Mark;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and certain other good and valuable consideration paid to ASSIGNOR, the receipt and sufficiency of which is hereby acknowledged, subject to the terms of the Agreements, ASSIGNOR hereby remises, releases and quitclaims to ASSIGNEE any and all of ASSIGNOR'S right, title and interest in and to the Mark, including all foreign rights in connection therewith, the goodwill of the business in connection with which the Mark is used, the portion of the existing and ongoing business to which the Mark pertains as required by 15 USC §1060, and the right to sue and recover damages and profits for past infringement.

By: Sandra Escher
Name: Sandra Escher
Title: Assistant Secretary

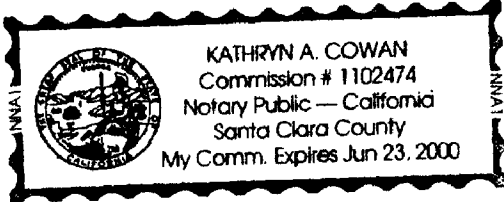
Date: January 29, 1999

JURAT

State of California)
)
County of Santa Clara) ss.

The foregoing Trademark Assignment was subscribed and sworn to before me this 29th day of January, 1999, by Sandra Escher


Notary Public



f:\dam\183701-3hodo.ssn