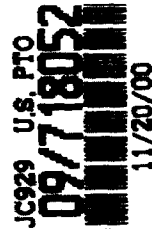


12-13-2000

PTO Form 1595



Docket No.: SIA-P009



11/20/00

101547707

**RECORDATION COVER SHEET FOR ASSIGNMENT**

The Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please record the attached original documents or copy thereof.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## 1. Name of conveying party:

Inventor (s): **KIM, JU-HAN**

Serial No: (Not yet assigned)

Filed: 11/20/2000

## Execution Date:

11/16/2000

Group Art Unit: (Not yet assigned)

Examiner: (Not yet assigned)

## 2. Name and Address of

Receiving party: **SILICON ACCESS NETWORKS, INC.**  
**211 River Oaks**  
**San Jose, CA 95134**

9/7/18052

## 3. Nature of Conveyance: Assignment

## 4. Patent Application(s) / Patent Number(s): (not yet assigned)

New Patent Application Entitled:

**A METHOD AND A SYSTEM FOR CONTROLLING A DATA SENSE AMPLIFIER  
FOR A MEMORY CHIP**

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

Name: **PETER C. SU, ESQ.**

Address: **FERNANDEZ & ASSOCIATES, LLP**  
**PATENT ATTORNEYS**  
**PO BOX D**  
**MENLO PARK, CA 94026-6204**

**(650) 325-4999, FAX : (650) 325-1203**  
**EMAIL: iploft@iploft.com**

## 6. Total Number of applications and patents involved: ONE

## 7. Fee Calculation

Assignment Recordation Fee \$40.00

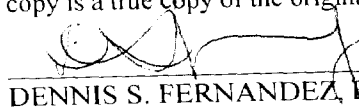
Total Fees (37 CFR 3.41): \$     .00   X   Enclosed         Authorized to be charged to Deposit Account

## 8. Deposit Account Number:

In case Applicant inadvertently miscalculated any required fee, the Commissioner is hereby authorized to charge the necessary additional amount associated with this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this authorization is enclosed.

## 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.

  
**DENNIS S. FERNANDEZ, ESQ.**  
Reg. No. 34,160

Date: 11/20/2000

**PATENT**  
**REEL: 011317 FRAME: 0141**

**ASSIGNMENT**

Whereas, I, **JU-HAN KIM**, having agreed to assign the below identified invention to **SILICON ACCESS NETWORKS, INC.** ("**SILICON ACCESS NETWORKS, INC.**"), a **Delaware** corporation having its principal place of business at **211 River Oaks, San Jose, CA 95134** for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer unto **SILICON ACCESS NETWORKS, INC.**, its successors and assigns, the entire right, title, and interest, including the right of priority in, to and under an application for Letters Patents of the United States entitled:

**A METHOD AND A SYSTEM FOR CONTROLLING A DATA SENSE AMPLIFIER FOR  
A MEMORY CHIP**

  X   filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or

Serial No.: \_\_\_\_\_, filed on \_\_\_\_\_ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, we agree promptly upon request of **SILICON ACCESS NETWORKS, INC.**, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional, or reissue, or other papers which may be necessary or desirable fully to secure to **SILICON ACCESS NETWORKS, INC.**, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent.

Inventor's Signature: \_\_\_\_\_

**JU-HAN KIM**

Date: \_\_\_\_\_

*11-16-00*