

Docket No.: SUN-0025

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1. Name of conveying party(ies):

Yang Gyun Kim
Seung Beom Baik
Young Ho Shin

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

Name: ATLab Inc.

Address: 3rd Floor, Seokam Bldg, 1082-12

Poongduckcheon-ri, Suji-cup

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name

City: Yongin-city State/Prov.: Gyeonggi-do

Country: KOREA ZIP:

Other Corrective Recordation Form Cover Sheet to Correct Item 2. Name and address of receiving party(ies) Execution Date: July 16, 2003 Reel/Frame: 014505/0818

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

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.	Filing date
10/458,041	6-10-2003

B. Patent No.(s)

Additional numbers Yes No

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

Name: Jae Y. Park

Registration No. PLEASE SEE ATTACHED

Address: Cantor Colburn LLP

55 Griffin Road South

City: Bloomfield State/Prov.: CT

Country: USA ZIP: 06002

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

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8. Deposit account number:

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Jae Y. Park

Name of Person Signing

Signature

June 1, 2004

Date

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PATENT

REEL: 014695 FRAME: 0188

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

Name: Institute of Information Technology Assessment (IITA)

Address: 52 Eoeun-dong, Yusong-gu

City: Daejeon State/Prov: _____

Country: KOREA ZIP: _____

Additional name(s) & address(es)

Yes

No

Pat No.: SUN-0025

09-24-2003

FORM PTO-1505 (Mod. 10/03)
(Rev. 03-01)
OMB No. 0051-0027 (exp. 5/31/2005)
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1. Name of conveying party(ies):
Yang Gyun Kim
Seung Beom Baik
Young Ho Shin

Additional names(s) of conveying party(ies) Yes No

FINANCE SECTION

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

Name: **ATLab Inc.**

Address: **3rd Floor, Seokam Bldg.**
Poongduckcheon-ri, Suji-eup

City: **Yongin-city** State/Prov.: **Gyeonggi-do**

Country: **KOREA** ZIP: _____

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

FINANCE SECTION
SEP 22 09:55 AM '03

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: **July 16, 2003**

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.	Filing date	B. Patent No.(s)
10/458,041	6-10-2003	

Yes No

09/24/2003 ECOOPER 00000013 10458041

01 FC:0021

40.00.00

Additional numbers

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

Name: **David A. Fox**

Registration No. **38,807**

Address: **Cantor Colburn LLP**
55 Griffin Road South

City: **Bloomfield** State/Prov.: **CT**

Country: **USA** ZIP: **06002**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

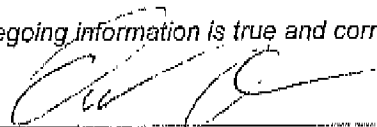
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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David A. Fox  **September 19, 2003**

Name of Person Signing Signature Date

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PATENT

REEL: 014695 FRAME: 0190

ASSIGNMENT

WHEREAS WE, Yang Gyun Kim having a courier address of 5th Fl., Karam Bldg., 1084-14, Pungdeokcheon-ri, Suji-eup Yongin-city, Gyeonggi-do, Republic of Korea; Seung Beom Baik having a courier address of 5th Fl., Karam Bldg., 1084-14, Pungdeokcheon-ri, Suji-eup Yongin-city, Gyeonggi-do, Republic of Korea; and Young Ho Shin having a courier address of 5th Fl., Karam Bldg., 1084-14, Pungdeokcheon-ri, Suji-eup Yongin-city, Gyeonggi-do, Republic of Korea (collectively hereinafter referred to as the "ASSIGNORS"), have invented certain new and useful improvements in:

SEMICONDUCTOR DEVICE WITH IMPEDANCE CALIBRATION FUNCTION

which claims priority to Korean Application No. 2003-12051, filed on 26 February 2003, and for which We, said ASSIGNORS, have filed an application for Letters Patent of the United States;

AND WHEREAS, ATLab Inc., a corporation organized and existing under the laws of Korea, having a place of business at 3rd Fl., Seokam Bldg., 1082-12, Poongdeokcheon-ri, Suji-eup, Yongin-city, Gyeonggi-do, Republic of Korea; and Institute of Information Technology Assessment (IITA), a corporation organized and existing under the laws of Korea, having a place of business at 52, Eoeun-dong, Yuseong-gu, Daejeon, Republic of Korea (collectively hereinafter referred to as the "ASSIGNEES"), are desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and 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 of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEES, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, re filings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEES, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEES, its successors and assigns; and We do hereby agree that the said ASSIGNEES, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEES, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEES fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge 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 patent issuing thereon.

Date: July 16, 2003

Yang Gyun Kim L.S.
Yang Gyun Kim

Date: July 16, 2003

Seung Beom Baik L.S.
Seung Beom Baik

Date: July 16, 2003

Young Ho Shin L.S.
Young Ho Shin