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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

SHU-CHUNG YI; ZIH-YI JHAO; YU-JHIH YE;
YEN-JU CHEN; YI-JIE LIN; CHIEN-HUNG LIN

Execution Date(s) 3/13/07; 3/13/07; 3/13/07; 3/13/07; 3/13/07; 3/14/07

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

2. Name and address of receiving party(ies)

Name: NATIONAL CHANGHUA UNIVERSITY OF
EDUCATION

Street Address: NO. 1, JIN-DE ROAD,

City: CHANGHUA CITY

State: _____

Country: TAIWAN, R.O.C. Zip: _____

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/748,082

Additional numbers attached? Yes No

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

Name: Morton J. Rosenberg, Esq.

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6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
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- None required (government interest not affecting title)

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9. Signature:



Signature

5/29/2007

Date

Morton J. Rosenberg

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

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PATENT
REEL: 019354 FRAME: 0332

CH \$40.00 182011 11748082

Inventor(s)-to-Assignee

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title) _____
CHINESE ABACUS ADDER

The PATENT RIGHTS referred to in this agreement are:

(check one) a patent application for this invention, executed by the ASSIGNOR(S)
 concurrently with this assignment.

U.S. patent application Serial No. 11/748,082, filed 5/14/2007

a U.S. patent application based on PCT International Application

No. _____ filed on (date) _____ (U.S. patent application
 Serial No. _____, if known).

U.S. patent No. _____, issued _____.

The PATENT RIGHTS also include all divisions reissues, continuations and extensions of
 the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

(check one) U.S. patent rights only.

Worldwide patent rights. In this case, the assignee shall have the right to
 claim the benefit of the filing date of any U.S. or foreign patent application
 for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures
 appear on page 2 of this Assignment and any Supplemental Sheet(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) NATIONAL CHANGHUA UNIVERSITY OF EDUCATION

(Address) NO.1, JIN-DE ROAD, CHANGHUA CITY, TAIWAN, R.O.C.

The ASSIGNEE is:

(check one) An individual.

A Partnership.

A Corporation of _____ (specify state or country)

(other) A University of TAIWAN, R.O.C.

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and
 valuable consideration, receipt of which is acknowledged, hereby assign(s) the following
 rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable
 provisions, based on any earlier patent applications for this invention

PATENT**REEL: 019354 FRAME: 0333**

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO
 ASSIGNEE: NATIONAL CHANGHUA UNIVERSITY OF EDUCATION
 INVENTION TITLE: CHINESE ABACUS ADDER

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

<u>Shu-Chung YI</u>	<u>Shu-Chung Yi</u>	<u>March 13, 2007</u>
Name of sole or first inventor	Signature	Date
<u>Zih-Yi JHAO</u>	<u>Zih-Yi Jhao</u>	<u>March 13, 2007</u>
Name of second inventor, if any	Signature	Date
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Name of third inventor, if any	Signature	Date
<u>Yen-Ju CHEN</u>	<u>Yen-Ju Chen</u>	<u>March 13, 2007</u>
Name of fourth inventor, if any	Signature	Date
<u>Yi-Jie LIN</u>	<u>Yi-Jie LIN</u>	<u>March 13, 2007</u>
Name of fifth inventor, if any	Signature	Date
<u>Chien-Hung LIN</u>	<u>Lin Chien-hung</u>	<u>March 14, 2007</u>
Name of sixth inventor, if any	Signature	Date