

05-30-2006

Attorney Docket No. 15042-55218

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy.

103246848

1. Name of conveying party(ies):

- 1) Ming-Chang TSAI
2) Che-Kuo HSU
3) Kuo-Hsin LAI

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

INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE
No. 195, Sec. 4, Chung-Hsing Rd.
Chu-Tung, Hsinchu, Taiwan, R.O.C.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: April 26, 2006

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

If this document is being filed together with a new application, the execution date of the application is: May 10, 2006

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

6. Total number of applications and patents involved: 1

Name: Tim Tingkang Xia, Esq.
Address: Morris, Manning & Martin, LLP
1600 Atlanta Financial Center
3343 Peachtree Street, N.E.
Atlanta, Georgia 30326

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

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our Deposit account number:

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.

Tim Tingkang Xia

Name of Person Signing

Signature

May 10, 2006

Date

Total number of pages including cover sheet, attachments, and document: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director - U.S. Patent and Trademark Office
P.O. Box 1450

Alexandria, VA 22313-1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

05/24/2006 SSITHIB1 00000135 11431787

01 FC:8021

40.00 OP

113235 U.S. PTO

11/431787

051006

Attorney Docket No. 15042-55218

ASSIGNMENT

WHEREAS, We, Ming-Chang TSAI, residing at No. 195, Sec. 4, Chung-Hsing Rd., Chu-Tung, Hsinchu, Taiwan, R. O. C.; Che-Kuo HSU, residing at No. 195, Sec. 4, Chung-Hsing Rd., Chu-Tung, Hsinchu, Taiwan, R. O. C., and Kuo-Hsin LAI, residing at No. 195, Sec. 4, Chung-Hsing Rd., Chu-Tung, Hsinchu, Taiwan, R. O. C., have made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on 05/10/06, application Serial No. _____ which is entitled DATA ENCODING METHOD FOR ERROR CORRECTION

AND WHEREAS, INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, a corporation organized and existing under and by virtue of the laws of the State of No. 195, Sec. 4, Chung-Hsing Rd., Chu-Tung, Hsinchu, Taiwan, R. O. C., and having an office and place of business at _____ (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and

necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 26 day of

April 2006

Ming-Chung Tsai, Che-Kuo Hsu Kuo + Sin LAI

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, before me personally appeared _____ to me known and known to me to be the person described in and who executed the foregoing instrument, and _____ (he/she) duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]