

05-07-2003

Attorney Docket U 014243-8

REC



T

102441440

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

1. Name of conveying party(ies):

1. Dake HE
2. Wei HE
- 3.

Additional name(s) of conveying party(ies) attached?

Yes  No

5-2-07

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

Name: Southwest Jiaotong University

Address: No. 111 Beiyiduan, Erhuan Road  
Jinniu District, Chengdu City  
Sichuan 610031, CHINA

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other \_\_\_\_\_  Change of Address

Execution Date(s):

1. October 23, 2002
2. October 23, 2002
- 3.

Additional name(s) & addresses(es) attached?

Yes  No

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

Being filed together with a new application.

Patent Application No.(s): 10/240,707

Patent No.(s):

Additional numbers attached?  Yes  No

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

Name: William R. Evans

Address: Ladas & Parry  
26 West 61<sup>st</sup> Street  
New York, N.Y. 10023

6. Total number of applications and patents involved:

1


7. Total fee (37 CFR 3.41) 1 @ \$40.00 each

Check Enclosed

Authorized to be charged in whole or in part to:

8. Deposit account number: 12-0425

DO NOT USE THIS SPACE

9. Signature: William R. Evans  April 28, 2003

Name of Person Signing \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

Total number of pages including coversheet, attachments, and documents: 5

05/06/2003 LMEILLER 00000118 10240787

01 FC:0021

40.00 DP

(Assignment (Document) Cover Sheet—page 2 of 2) 16-6

PATENT REEL: 014019 FRAME: 0089

For:  U.S. and/or  Foreign Rights  
 For:  U.S. Application or  
        U.S. Provisional Application  
 For:  U.S. Patent  
 For:  PCT Application  
 By: Multiple Inventors

**ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS (Inventors):**

DAKE HE

*(type or print name of inventors)*

c/o Southwest Jiaotong University  
No. 111 Beiyiduan, Erhuan Road, Jinniu District,  
Chengdu City, Sichuan 610031, China  
 Address Chinese  
 Nationality

WEI HE

c/o Southwest Jiaotong University  
No. 111 Beiyiduan, Erhuan Road, Jinniu District,  
Chengdu City, Sichuan 610031, China Chinese  
 Address Nationality

Address

Nationality

Address

Nationality

Address

Nationality

Added page(s) for signature by subsequent inventors. Number of pages added



(if assignment is by person or entity to whom invention was previously assigned  
and this was recorded in PTO, add the following)

Recorded on \_\_\_\_\_

Reel \_\_\_\_\_

Frame \_\_\_\_\_

hereby sells, assigns and transfers to

ASSIGNEE

SOUTHWEST JIAOTONG UNIVERSITY

(type or print name of ASSIGNEE)

Chinese

Nationality

No. 111 Beiyiduan, Erhuan Road, Jinniu District,

Address

Chengdu City, Sichuan 610031, China

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest  
 an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest  
for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

- and in all foreign countries, including all rights to claim priority,  
in and to any and all improvements which are disclosed in the invention entitled:  
A DIGITAL DATA TRANSFORMING METHOD

Name of inventor(s) DAKE HE, WEI HE

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in (37 C.F.R. § 3.21)

- (a)  U.S. patent application executed on even date herewith  
(b)  U.S. patent application executed on \_\_\_\_\_  
(c)  U.S. provisional application naming the above inventor(s) for the above-  
entitled invention.  
 Express mail label no.: \_\_\_\_\_  
Mailed: \_\_\_\_\_  
 To comply with 37 C.F.R. 3.21 for recordal of this assignment, I, an  
ASSIGNOR signing below, hereby authorize and request my attorney to  
insert below the filing date and application number when they become  
known.  
(d)  U.S. application no. 10/240,707  
filed on December 10, 2002  
(e)  International application no. PCT/ CN01 / 00615  
(f)  U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_  
 A change of address to which correspondence is to be sent regarding  
patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

(g) [ ] and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal

**WARNING:** The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

DAKE HE  
(type name of Assignor)

(X) Dake He  
Signature of ASSIGNOR

this (X) Oct. 23, 2002  
date of signing

WEI HE  
(type name of Assignor)

(X) Wei He  
Signature of ASSIGNOR

this (X) Oct. 23, 2002  
date of signing

\_\_\_\_\_  
(type name of Assignor)

\_\_\_\_\_  
Signature of ASSIGNOR

this \_\_\_\_\_  
date of signing

\_\_\_\_\_  
(type name of Assignor)

\_\_\_\_\_  
Signature of ASSIGNOR

this \_\_\_\_\_  
date of signing

\_\_\_\_\_  
(type name of Assignor)

\_\_\_\_\_  
Signature of ASSIGNOR

this \_\_\_\_\_  
date of signing

(if ASSIGNOR is a legal entity, complete the following information)

\_\_\_\_\_  
(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)

\_\_\_\_\_  
Title

**NOTE:** No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

[ ] Notarization or Legalization Page Added.