

RECORDATION FORM CO
PATENTS ONLY

02-22-2001

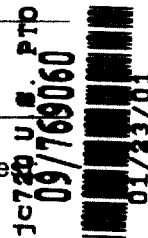


101618669

Attorney Docket: 1933P-RR1683/87

US Department of Commerce
Patent & Trademark Office

To the Assistant Commissioner of Patents. Please record the attached original documents or copy thereof.



1. Name of conveying party(ies):

Yingjian Chen
Hugh Craig Hiner
Benjamin Chen
Xizeng Shi
Kysuk Sin

1-73-01

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

Name: **Read-Rite Corporation**

Street Address: **345 Los Coches Street**
City: **Milpitas** State: **CA** ZIP: **95035**

Additional name(s) & addresses of conveying
receiving party(ies) attached? ___Yes XX No

Additional name(s) & address(es) of
parties attached? ___Yes XX No

3. Nature of conveyance:

XX Assignment

Execution dates: January 4, 2001

January 4 2001

January 8, 2001

January 4, 2001 January 4, 2001

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:
January 4, 2001; January 4, 2001; January 8, 2001; January 4, 2001; and January 4, 2001.

A. Patent Application No.(s)

B. Patent No.(s)

09769060

Additional numbers attached? ___ Yes XX No

Additional numbers attached? ___ Yes XX No

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

Name: **Joseph A. Sawyer, Jr.**
Internal
Address: **Sawyer Law Group LLP**
Street
Address: **P.O. Box 51418**
Palo Alto, California 94303

6. Total Number of applications and patents
involved: **One**

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

Enclosed

XX Authorized to be charged to
deposit account

8. Deposit Account Number: 02-2120 (Sawyer Law
Group LLP).

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.

Date

1/23/01

Joseph A. Sawyer, Jr.
Joseph A. Sawyer, Jr.

Total number of pages including cover sheet, attachments, and documents: **5**

02/21/2001 AAHMED1 00000169 022120 09769060
01 FC:581 40.00 CH

PATENT
REEL: 011522 FRAME: 0184

ASSIGNMENT

WHEREAS, the undersigned, Yingjian Chen; Hugh Craig Hiner; Benjamin Chen; Xizeng Shi; and Kyusik Sin (herein after called the Assignor), have invented certain new and useful improvements in

METHOD AND SYSTEM FOR PROVIDING A NARROW PITCH COIL AND A PARTIALLY SINKED COIL IN AN INDUCTIVE WRITER

for which a United States patent application has been concurrently executed on the date of this assignment.

WHEREAS, READ-RITE Corporation., organized and existing under the laws of the State of Delaware, having a place of business at 345 Los Coches Street, Milpitas, California 95035 (hereinafter termed Assignee), is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patents thereon when granted in the United States and foreign countries.

NOW, THEREFORE, for good and valuable consideration received by said Assignors from said Assignee, the receipt of which is hereby acknowledged by said Assignors:

1. Said Assignors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest in and to said application and said invention and in and to any and all improvements on said invention and in and to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignors; and in and to any and all Letters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every Letters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any said application, and in and to each and every reissue or extension of said Letters Patent.
2. Said Assignors hereby covenant and agree to cooperate with said Assignee where said Assignee may enjoy to the fullest extent the right, title and interest herein conveyed. Such cooperation shall include (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by assignee for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuation-in-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of letters patent included herein, or for interference proceedings involving said invention and/or said improvements and (c) prompt assistance and cooperation in the prosecution of interference proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignors in lending such assistance and cooperation shall be paid by the Assignee.
3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives and shall be binding upon said Assignors, their heirs, legal representatives and assigns.
4. Said Assignors hereby warrant and represent that he has not entered into any assignment, contract or understanding in conflict herewith.

ASSIGNMENT (continued)

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

1/4/2001
Date

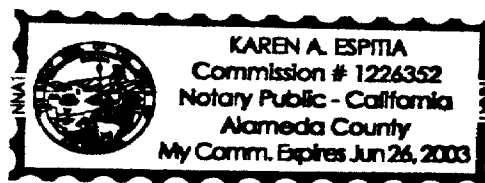
[Signature]
Yingjian Chen

STATE OF CALIFORNIA)
)ss.
COUNTY OF SANTA CLARA)

On Jan. 4, 2001 before me, Karen A. Espitia Notary Public, personally appeared Yingjian Chen, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]
Signature

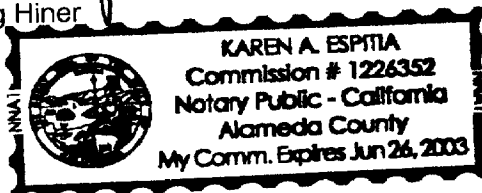


IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

January 4, 2001
Date

[Signature]
Hugh Craig Hiner

STATE OF CALIFORNIA)
)ss.
COUNTY OF SANTA CLARA)



On January 4, 2001 before me, Karen A. Espitia, Notary Public, personally appeared Hugh Craig Hiner, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]
Signature

ASSIGNMENT (continued)

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

1-8-01
Date

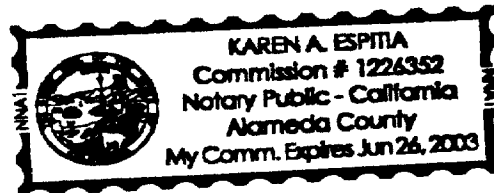
Benjamin Chen
Benjamin Chen

STATE OF CALIFORNIA)
)ss.
COUNTY OF SANTA CLARA)

On 1-8-01, 2001 before me, Karen A. Espitia, Notary Public, personally appeared Benjamin Chen, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Karen A. Espitia
Signature



IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

1-01-01
Date

Xizeng Shi
Xizeng Shi

STATE OF CALIFORNIA)
)ss.
COUNTY OF SANTA CLARA)

On JAN. 4, 2001 before me, Karen A. Espitia, Notary Public, personally appeared Xizeng Shi, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Karen A. Espitia
Signature



ASSIGNMENT (continued)

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument on the date set forth below.

Jan 4, 2001
Date

Kyusik Sin
Kyusik Sin

STATE OF CALIFORNIA)
)ss.
COUNTY OF SANTA CLARA)

On January 4, 2001 before me, Karan A. Espitia, Notary Public, personally appeared Kyusik Sin, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

