

04-12-2000



To the Honorable Commissioner

101318310

and attached original documents or copy thereof.

1. Name of conveying party(ies):

Execution Date:KYUSIK SIN
YINGJIAN CHEN
NINGJA ZHU
BILL CRUE12-20-99
12-20-99
12-20-99
03-07-00Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: See above

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

Name: READ-RITE CORPORATIONInternal Address:
Robert N. King

Street Address: 44100 Osgood Road

City: Fremont State: CA Zip: 94539

Additional name(s) & address(es) attached? ☐ Yes ☒ Nojc658 U.S. PTO
09/523587
03/10/00

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:
Herewith

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:

Name: MICHAELSON & WALLACE

Internal Address: Eric J. Aagaard

Street Address: 1001 Partridge Drive, Suite 330

City: Ventura State: CA Zip: 93003

6. Total number of applications and patents involved:

1

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

- ☐ Enclosed
☒ Authorized to be charged to deposit account
50-0338

8. Charge any excess or credit any refund to deposit account number:

50-0338

(Attach duplicate copy of this page if paying by deposit account)

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.*Eric J. Aagaard Reg. No. 40,478
Name of Person Signing

Signature

Date

3/10/00

04/11/2000 TTOM11 00000206 500338 09523587

01 FC:581 40.00 CH

Total number of pages comprising cover sheet:

1

OMB No. 0651-0011

ASSIGNMENT

WHEREAS, **Kyusik Sin**, residing at 1080 Tanland Drive, #207, Palo Alto, California 94303; **Yingjian Chen**, residing at 39078 Guardino Drive, #207, Fremont, California 94538; **Ningja Zhu** residing at 41047 Chiltern Drive, Fremont, California 94539; and **Bill Crue**, residing at 3001 Marshall Road #112, Pittsburgh, Pennsylvania 15222; ("Assignors") have made certain new and useful inventions in **HARD BIASED CURRENT PERPENDICULAR TO THE PLANE SENSOR AND METHOD OF FABRICATION** and have disclosed the same in an application for Letters Patent of the United States therefor, said application having been executed by Assignor contemporaneously herewith;

WHEREAS, **READ-RITE CORPORATION** ("Assignee"), a California corporation having offices at 44100 Osgood Road, Fremont, CA 94539, desires to acquire the entire right, title and interest in and to all inventions disclosed in said application;

NOW, THEREFORE, in consideration of good and valuable consideration to Assignor paid by Assignee, the receipt of which is hereby acknowledged, Assignor hereby does sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest throughout the world in and to said inventions disclosed in said application; and in and to said application, including all priority rights for other countries arising from said application; and in and to all substitutions, divisions and continuations thereof; and in and to all Letters Patent, United States and foreign, and corresponding foreign rights, that may be granted for said inventions; and in and to all extensions, renewals and reissues thereof.

And Assignor hereby authorizes and requests the Commissioner of Patents of the United States and the duly constituted authorities of foreign countries to issue any Letters Patent which may be granted on said inventions, on any patent applications related thereto, and on any substitute, continuation, divisional or reissue applications on any of them, to said Assignee, its successor and assigns, as assignee of the entire right, title and interest therein and thereto.

IN WITNESS WHEREOF, the undersigned has executed and delivered this instrument this 20 day of December, 1999, and has executed the referenced patent application on the 20 day of December, 1999.

Kyusik Sin
KYUSIK SIN, Assignor

STATE OF California)
COUNTY OF Alameda) ss

On December 20, 1999 before me, Olivia Guzman Petty, personally appeared Kyusik Sin, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument and acknowledged to me that ~~he~~^{she} executed the same in ~~his~~^{her} authorized capacity, and that by ~~his~~^{her} signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature Olivia Guzman-Petty



IN WITNESS WHEREOF, the undersigned has executed and delivered this instrument this 20 day of December, 1999, and has executed the referenced patent application on the 20 day of December, 1999.

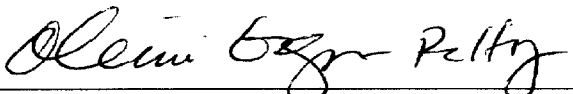


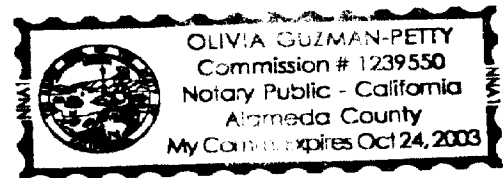
YINGJIAN CHEN, Assignor

STATE OF California)
COUNTY OF Alameda) ss

On December 20, 1999 before me, Olivia Guzman-Petty, personally appeared Yingjian Chen, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature 



IN WITNESS WHEREOF, the undersigned has executed and delivered this instrument this
20 day of December, 1999, and has executed the referenced
patent application on the 20 day of December, 1999.

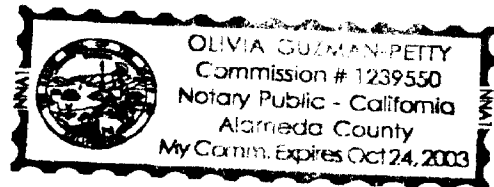

NINGJA ZHU, Assignor

STATE OF California)
COUNTY OF Alameda) ss

On December 20, 1999 before me, Olivia Guzman-Petty,
personally appeared Ningja Zhu, personally known to
me or proved to me on the basis of satisfactory evidence to be the person whose name is
subscribed to this instrument and acknowledged to me that he/she executed the same in his/her
authorized capacity, and that by his/her signature on the instrument the person, or the entity upon
behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature Olivia Guzman-Petty



BILL CRUE, Assignor

Signature _____

ASSIGNMENT

WHEREAS, **Kyusik Sin**, residing at 1080 Tanland Drive, #207, Palo Alto, California 94303; **Yingjian Chen**, residing at 39078 Guardino Drive, #207, Fremont, California 94538; **Ningja Zhu** residing at 41047 Chiltern Drive, Fremont, California 94539; and **Bill Crue**, residing at 3001 Marshall Road #112, Pittsburgh, Pennsylvania 15222; ("Assignors") have made certain new and useful inventions in **HARD BIASED CURRENT PERPENDICULAR TO THE PLANE SENSOR AND METHOD OF FABRICATION** and have disclosed the same in an application for Letters Patent of the United States therefor, said application having been executed by Assignor contemporaneously herewith;

WHEREAS, **READ-RITE CORPORATION** ("Assignee"), a California corporation having offices at 44100 Osgood Road, Fremont, CA 94539, desires to acquire the entire right, title and interest in and to all inventions disclosed in said application;

NOW, THEREFORE, in consideration of good and valuable consideration to Assignor paid by Assignee, the receipt of which is hereby acknowledged, Assignor hereby does sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest throughout the world in and to said inventions disclosed in said application; and in and to said application, including all priority rights for other countries arising from said application; and in and to all substitutions, divisions and continuations thereof; and in and to all Letters Patent, United States and foreign, and corresponding foreign rights, that may be granted for said inventions; and in and to all extensions, renewals and reissues thereof.

And Assignor hereby authorizes and requests the Commissioner of Patents of the United States and the duly constituted authorities of foreign countries to issue any Letters Patent which may be granted on said inventions, on any patent applications related thereto, and on any substitute, continuation, divisional or reissue applications on any of them, to said Assignee, its successor and assigns, as assignee of the entire right, title and interest therein and thereto.

IN WITNESS WHEREOF, the undersigned has executed and delivered this instrument this _____ day of _____, 19____, and has executed the referenced patent application on the _____ day of _____, 19_____.

KYUSIK SIN, Assignor

STATE OF _____)
) ss
COUNTY OF _____)

On _____ before me, _____,
personally appeared _____, personally known to
me or proved to me on the basis of satisfactory evidence to be the person whose name is
subscribed to this instrument and acknowledged to me that he/she executed the same in his/her
authorized capacity, and that by his/her signature on the instrument the person, or the entity upon
behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature _____

IN WITNESS WHEREOF, the undersigned has executed and delivered this instrument this _____ day of _____, 19____, and has executed the referenced patent application on the _____ day of _____, 19_____.

YINGJIAN CHEN, Assignor

STATE OF _____)
COUNTY OF _____) ss

On _____ before me, _____,
personally appeared _____, personally known to
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WITNESS my hand and official seal

Signature _____

IN WITNESS WHEREOF, the undersigned has executed and delivered this instrument this _____ day of _____, 19____, and has executed the referenced patent application on the _____ day of _____, 19_____.

NINGJA ZHU, Assignor

STATE OF _____)
) ss
COUNTY OF _____)

On _____ before me, _____,
personally appeared _____, personally known to
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WITNESS my hand and official seal

Signature _____

IN WITNESS WHEREOF, the undersigned has executed and delivered this instrument this _____ day of _____, 19____, and has executed the referenced patent application on the _____ day of _____, 19_____.

BILL CRUE 3/7/2000
BILL CRUE, Assignor

STATE OF _____)
) ss
COUNTY OF _____)

On _____ before me, _____,
personally appeared _____, personally known to
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