

07-10-2000



101399352

PATENT

07 JUN -9 PM 12:05

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

~~OPR/FINANCE~~

TO: The Commissioner of Patents and Trademarks : Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
☐ Resubmission (Non- Recordation)

Document ID # _____

- ☐ Correction of PTO Error

Reel # _____ Frame # _____

- ☐ Corrective Document

Reel # _____ Frame # _____

Attorney Docket No: 073600.P026

Conveyance Type

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

U.S. Government

(For Use ONLY by U.S. Government Agencies)

- ☐ Departmental File ☐ Secret File

Conveying Party (ies)

☐ Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (1st party) Tomoki Fukagawa

4/5/00

Name (2nd party) Hiroshi Nishida

4/3/00

Name (3rd party) Masateru Nose

5/11/00

Name (4th party) Fuminori Hikami

3/31/00

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Read-Rite SMI Corporation

Name (line 2) 2-15-27 Egawa

Address (line 1) Shimamoto-Cho Mishima-Gun

Address (line 2) _____

Address (line 3) Osaka 618

JAPAN

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

(Complete only if receiving party is not domiciled in the United States)

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

Address (line 2) _____

Address (line 3) _____

Address (line 4) _____

07/06/2000 DNGUYEN 00000169 09511222

FOR OFFICE USE ONLY

01 FC:581

40.00 OP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT

REEL: 010894 FRAME: 0046

Correspondent Name and Address

Area Code and Telephone Number 425-827-8600

Name James Y. Go

Address (line 1) BLAKELY SOKOLOFF TAYLOR & ZAFMAN, LLP

Address (line 2) 12400 Wilshire Blvd.

Address (line 3) 7th Floor

Address (line 4) Los Angeles, California 90025

Pages Enter the total number of pages of the attached conveyance document. # 2

Application Number (s) or Patent Number (s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number (s)

09/511,222

Patent Number (s)

Month Day Year

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a
U.S. Application Number has not been
assigned.

PCT _____ PCT _____ PCT _____
PCT _____ PCT _____ PCT _____

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

Enclosed ☒

Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 02-2666

Authorization to charge additional fees: Yes ☒ No ☐

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. Charges to deposit account are authorized, as indicated herein.

James Y. Go

40,621

Name of Person Signing

Registration No.

Signature

Date

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Attorney's Docket

ASSIGNMENT

PATENT

No.: 073600.P026 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We
the undersigned, Tomoki Fukagawa, Hiroshi Nishida, Masateru Nose and Fuminori Hikami

hereby sell, assign, and transfer to Read-Rite SMI Corporation
a corporation of Osaka, Japan, having a principal place of business at
2-15-27 Egawa, Shimamoto-Cho Mishima-Gun, Osaka 618 Japan, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the
United States and all foreign countries, in and to any and all improvements that are disclosed in
the application for the United States patent that was filed February 23, 2000 and assigned
Application No. 09/511,222 and is entitled

SPIN-VALVE MAGNETIC RESISTANCE SENSOR AND THIN-FILM MAGNETIC HEAD

and in and to said application and all divisional applications, continuation applications,
continued prosecution applications, continuation-in-part applications, substitute applications,
renewal applications, reissue applications, reexaminations, extensions, and all other patent
applications that have been or shall be filed in the United States and all foreign countries on
any of said improvements; and in and to all original patents, reissued patents, reexamination
certificates, and extensions that have been or shall be issued in the United States and all
foreign countries on said improvements; and in and to all rights of priority resulting from the
filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said
improvements in its own name; and that, when requested, without charge to, but at the
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in
good faith the intent and purpose of this Assignment, the undersigned will execute all divisional
applications, continuation applications, continued prosecution applications, continuation-in-part
applications, substitute applications, renewal applications, reissue applications, reexaminations,
extensions, and all other patent applications on any and all said improvements; execute all
rightful oaths, assignments, powers of attorney, and other papers; communicate to said
Assignee, its successors, assigns, and representatives all facts known to the undersigned
relating to said improvements and the history thereof; and generally assist said Assignee, its
successors, assigns, or representatives in securing and maintaining proper patent protection
for said improvements and for vesting title to said improvements, and all applications for
patents and all patents on said improvements, in said Assignee, its successors, assigns, and
legal representatives; and

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

Date: 4/5, 2000_ Tomoki Fukagawa

Name: Tomoki Fukagawa

Date: 4/3, 2000_ Hiroshi Nishida

Name: Hiroshi Nishida

Date: _____, 2000_ _____

Name: Masateru Nose

Date: March 31, 2000_ Fuminori Hikami

Name: Fuminori Hikami

Date: _____, 20__ _____

Name:

Date: _____, 20__ _____

Name:

State of: _____}

} SS.

County of: _____}

Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

12400 Wilshire Blvd., Seventh Floor

Los Angeles, California 90025-1026

(425) 827-8600

On this _____ day of _____, 20__, before me, _____,
the undersigned Notary Public, personally appeared _____

☐ personally known to me ☐ proved to me on the basis of satisfactory evidence to
be the person(s) whose name(s) subscribed to the within instrument, and
acknowledged that _____ executed it.

WITNESS my hand and official seal.

Notary's Signature

Attorney's Docket

ASSIGNMENT

PATENT

No.: 073600.P026 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We
the undersigned, Tomoki Fukagawa, Hiroshi Nishida, Masateru Nose and Fuminori Hikami

hereby sell, assign, and transfer to Read-Rite SMI Corporation
a corporation of Osaka, Japan, having a principal place of business at
2-15-27 Egawa, Shimamoto-Cho Mishima-Gun, Osaka 618 Japan, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the
United States and all foreign countries, in and to any and all improvements that are disclosed in
the application for the United States patent that was filed February 23, 2000 and assigned
Application No. 09/511,222 and is entitled

SPIN-VALVE MAGNETIC RESISTANCE SENSOR AND THIN-FILM MAGNETIC HEAD

and in and to said application and all divisional applications, continuation applications,
continued prosecution applications, continuation-in-part applications, substitute applications,
renewal applications, reissue applications, reexaminations, extensions, and all other patent
applications that have been or shall be filed in the United States and all foreign countries on
any of said improvements; and in and to all original patents, reissued patents, reexamination
certificates, and extensions that have been or shall be issued in the United States and all
foreign countries on said improvements; and in and to all rights of priority resulting from the
filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said
improvements in its own name; and that, when requested, without charge to, but at the
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in
good faith the intent and purpose of this Assignment, the undersigned will execute all divisional
applications, continuation applications, continued prosecution applications, continuation-in-part
applications, substitute applications, renewal applications, reissue applications, reexaminations,
extensions, and all other patent applications on any and all said improvements; execute all
rightful oaths, assignments, powers of attorney, and other papers; communicate to said
Assignee, its successors, assigns, and representatives all facts known to the undersigned
relating to said improvements and the history thereof; and generally assist said Assignee, its
successors, assigns, or representatives in securing and maintaining proper patent protection
for said improvements and for vesting title to said improvements, and all applications for
patents and all patents on said improvements, in said Assignee, its successors, assigns, and
legal representatives; and

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

Date: _____, 2000_ _____
Name: Tomoki Fukagawa

Date: _____, 2000_ _____
Name: Hiroshi Nishida

Date: May 11, 2000_ M. Nose
Name: Masateru Nose

Date: _____, 2000_ _____
Name: Fuminori Hikami

Date: _____, 20 ____
Name: _____

Date: _____, 20 ____
Name: _____

State of: _____ }
County of: _____ } SS. Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, California 90025-1026
(425) 827-8600

On this _____ day of _____ 20 __, before me, _____,
the undersigned Notary Public, personally appeared _____

☐ personally known to me ☐ proved to me on the basis of satisfactory evidence to
be the person(s) whose name(s) subscribed to the within instrument, and
acknowledged that executed it.
WITNESS my hand and official seal.

Notary's Signature