



LY

TO THE DIRECTOR OF THE US PATENT
SIR: PLEASE RECORD THE ATTACHED

102465576

.REOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

- 1. Takao SAWA
- 3. Hisashi TAKAHASHI
- 5. Masao OBAMA
- 7.
- 2. Katsutoshi NAKAGAWA
- 4. Teruo MURAKAMI
- 6.
- 8.

5-29-03

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Kabushiki Kaisha Toshiba

ADDRESS: 72, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa-ken, Japan

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

10446813

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

- ASSIGNMENT OF WHOLE PART INTEREST
- ORIGINAL FACSIMILE/PHOTOCOPY
- CHANGE OF NAME VERIFIED TRANSLATION
- SECURITY MERGER OTHER:

EXEC. DATE: 1), 2) January 31, 2001; 3), 4), and 5) January 24, 2001

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) 1), 2) January 31, 2001; 3), 4), and 5) January 24, 2001

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
UNASSIGNED	0303846				

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500 McLean, VA 22102

6. NUMBER INVOLVED:
APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE DUE: (Code 581)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

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MATTER NO. CLIENT REF.

8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT
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UNDER ORDER NO 009270 0303846
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9. 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.

Signature

Attorney: Glenn J. Perry

Reg. No. 28458

Atty/Sec: gjp/nlh TEL: (703) 905-2161

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 3

Date: May 29, 2003
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For Inventions made outside USA
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Atty. Dkt. PMS M# 50G31339
Client Ref.

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT NAME(S) OF INVENTOR(S)	(1) Takao SAWA	(4) Teruo MURAKAMI
	(2) Katsutoshi NAKAGAWA	(5) Masao OBAMA
	(3) Hisashi TAKAHASHI	<input type="checkbox"/> x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT Kabushiki Kaisha Toshiba
NAME(S) OF 72, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa-ken, Japan
ASSIGNEE(S)
& ADDRESS(ES)

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF INVENTION SOFT MAGNETIC ALLOY FIBER, MANUFACTURING METHOD FOR SOFT MAGNETIC ALLOY FIBER, AND INFORMATION RECORDING ARTICLE USING SOFT MAGNETIC ALLOY FIBER

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A) even date herewith
(Complete (B) on _____
line A, B and/or C) (C) in U.S. Appln. _____ / _____ filed _____
No. _____

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTOR(S)	DATE SIGNED	WITNESSES
1) <u>Takao Sawa</u> Name: Takao SAWA	<u>Jan 31, 2001</u>	_____
2) <u>Katsutoshi Nakagawa</u> Name: Katsutoshi NAKAGAWA	<u>Jan. 31 2001</u>	_____
3) <u>Hisashi TAKAHASHI</u> Name: Hisashi TAKAHASHI	<u>2001, 01, 24</u>	_____

