

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

Attorney Docket: 7398/88463

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(s) below.

1. Name of conveying party(ies)/Execution Date(s):

1) Yoshihiro TSUCHIYA 2) Tomohito MIZUNO
3) Kei HIRATA 4) Keita KAWAMORI
5) Koji SHIMAZAWA

Execution Date(s) February 15, 2007Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies)**Name: TDK CORPORATIONStreet Address: 1-13-1, Nihonbashi, Chuo-kuPostal Code & City: Tokyo 103-8272Country: JapanAdditional name(s) and address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

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

4. Application or patent number(s):☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/708,537

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Kendrew H. ColtonFITCH, EVEN, TABIN & FLANNERYStreet Address: One Lafayette Centre
1120 20th Street, N.W., Suite 750SCity: WashingtonState: DC ZIP: 20036Phone Number: (202) 419-7000Fax Number: (202) 419-7007Email Address: kcolton@fitcheven.com**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 1.21(h) & 3.41).....\$ 40.00**

- ☒ Authorized to be charged to deposit account
☐ Enclosed

8. Payment InformationDeposit Account Number 06-1135Authorized User Name Kendrew H. Colton**9. Signature:**

Signature

June 7, 2007

Date

Name of Person Signing Kendrew H. ColtonRegistration No. 30,368Total number of pages including cover sheet, attachments,
and documents: 2**PATENT**

700328541

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CH \$40.00 061135 11708537

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Fitch, Even, Tabin & Flannery
One Lafayette Centre
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USA Patent Appln.
Sole or Joint

For inventions made outside USA
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NONPROVISIONAL

ASSIGNMENT

NONPROVISIONAL

OF NONPROVISIONAL APPLICATION

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	(1) <u>Yoshihiro TSUCHIYA</u>	(2) <u>Tomohito MIZUNO</u>
NAME(S) OF	(3) <u>Kei HIRATA</u>	(4) <u>Keita KAWAMORI</u>
INVENTOR(S)	(5) <u>Koji SHIMAZAWA</u>	<input type="checkbox"/> <u>x box if continued on page 2</u>

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	<u>TDK Corporation</u>
NAME(S) OF	<u>1-13-1, Nihonbashi, Chuo-ku,</u>
ASSIGNEE(S)	<u>Tokyo, 103-8272, Japan</u>
& 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 divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

**TITLE OF
INVENTION**

METHOD FOR MANUFACTURING MAGNETIC FIELD DETECTING ELEMENT,
UTILIZING DIFFUSION OF METAL

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

NOTE→→

(Complete

line A, B and/or C)

(A) ☒ even date herewith

(B) ☐ on _____

(C) ☐ in U.S. Appln. No. _____ / _____ filed _____

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) Fitch, Even, Tabin & Flannery of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS

DATE SIGNED

WITNESSES

1)	<u>Yoshihiro Tsuchiya</u>
Name:	<u>Yoshihiro TSUCHIYA</u>
2)	<u>Tomohito Mizuno</u>
Name:	<u>Tomohito MIZUNO</u>
3)	<u>Kei Hirata</u>
Name:	<u>Kei HIRATA</u>
4)	<u>Keita Kawamori</u>
Name:	<u>Keita KAWAMORI</u>
5)	<u>Keita Koji Shimazawa</u>

February 15, 2007

February 15, 2007

February 15, 2007

February 15, 2007

February 15, 2007

Hiroki Matsukawa

Jin Kutsukake

Yukari Hishimura

[Signature]

PATENT

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Fitch, Even, Tabin & Flannery
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Date: June 7, 2007

Mail Stop Assignment
To: Recordation Services **Company:** USPTO
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Total Number of Pages (including cover sheet): 3

From: Kendrew H. Colton **Company:** Fitch, Even, Tabin & Flannery
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Message:

The U.S. Patent and Trademark Office acknowledges the item(s) listed below:

Re: U.S. Patent Application No. 11/708,537
Inventors: Yoshihiro TSUCHIYA et al.
Attorney Docket No.: 7398/88463

1. Assignment with PTO-1595 (2 pages)
2. \$40 Fee (Charge to Deposit Account No. 06-1135 regarding Order No. 7398/88463)

Respectfully submitted,

Kendrew H. Colton, Reg. No. 30,368

Fitch, Even, Tabin & Flannery
Customer No. 42798

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