

Form PTO-1595
1-3-92

RECORDATION FORM COVER LETTER PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No.: 81863.0047

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

1. Name of conveying party(ies):

Minoru NAKASUGA
Kazuhide KUSANO

Additional name(s) of conveying party(ies) attached? Yes No

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

KYOCERA CORPORATION
6, Takeda Tobadono-cho
Fushimi-ku, Kyoto 612-8501 Japan

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Other: Corrective document to correct Assignee's Address:
"FUSHIMI-KU, KYOTO" previously recorded on Reel 017311,
Frame 0232

Execution Date: November 17, 2005

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: November 17, 2005

A. Patent Application No.(s) 11/289.801 filed 11/29/2005

B. Patent No.(s) N/A

Additional numbers attached? Yes No

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

Lawrence J. McClure, Esq.
HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41)

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:

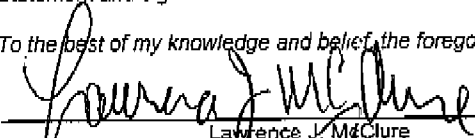
50-1314

(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 is true and correct and any attached copy is a true copy of the original document.


Lawrence J. McClure

Date: April 3, 2006

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

ASSIGNMENT

- (1-8) Name(s) of Inventor(s) (1) Minoru NAKASUGA (5)
- (2) Kazuhide KUSANO (6)
- (3) (7)
- (4) (8)

In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

- (9) Name of Assignee (9) KYOCERA CORPORATION
- (10) State of Incorporation of Assignee (10) Kyoto, Japan

- (11) Address of Assignee (11) of 6, Takeda Tobadono-cho, Fushimi-ku, Kyoto 612-8501, Japan (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

- (12) Identification of invention, such as Title, Case Number or Foreign Application Number (12) Aluminum oxide-titanium nitride sintered body, manufacturing method thereof, and magnetic head substrate, ultrasonic motor and dynamic pressure bearing using the same, for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.

- (13) Date(s) of Signing of Declaration (13) on

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

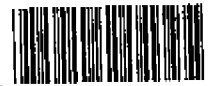
3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

- 6) The undersigned hereby appoints the persons associated with Customer Number:

000026021



26021

PATENT TRADEMARK OFFICE

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 17-Nov-2005 Signature of Inventor 1 Minoru Nakasuga

Date: 17-Nov-2005 Signature of Inventor 2 Kazuhide Kusano

Date: Signature of Inventor 3

Date: Signature of Inventor 4

Date: Signature of Inventor 5

PATENT
81863.0047

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Minoru NAKASUGA, et al.
Serial No: 11/289,801
Filed: November 29, 2005
For: Aluminum Oxide-Titanium
Nitride Sintered Body

Group Art Unit: 1755
Examiner: Not Assigned

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Assignment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on

April 3, 2006

Date of Deposit

Reynaldo F. Gallardo

Name

April 3, 2006

Signature

Date

**REQUEST FOR CORRECTED NOTICE OF
RECORDATION OF ASSIGNMENT DOCUMENT**

Mail Stop Assignment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Request is hereby made for correction of the Notice of Recordation of Assignment Document (copy enclosed) for the above-identified application. Please note that in the Assignee Section, the Assignee's Address "Fushimi-Kyoto" is wrong and the correct address is "FUSHIMI-KU, KYOTO."

The fee of \$40.00 was paid to the United States Patent and Trademark Office with the previously submitted Request for Notice of Recordation of Assignment Document dated November 29, 2005 (copy enclosed). Since this is an Assignment Division error no fee is required for this request. The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Respectfully submitted,

HOGAN & HARTSON L.L.R.

By:

Lawrence J. McClure

Registration No. 44,228

Attorney for Applicant(s)

Date: April 3, 2006

500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213-337-6700
Facsimile: 213-337-6701

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PAULA MCCRAY, EXAMINER
ASSIGNMENT SERVICES BRANCH
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