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103334190

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## 1. Name of conveying party(ies):

Takashi ARAKI, Masakatsu MATSUBARA,  
Motoyasu MOCHIZUKI, Yukihiro KAZAO, Masanori ARATA,  
Yasuo HIRANO, Nobutake AIKURA, Akito KONDOU,  
Masahiko YAMASHIKI, Masanori OHASHI, and Takashi HANAIAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

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

Execution Date: April 2, 3, 5, 13, 13, 5, 5, 5, 12, 3,  
2004

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

Name: 1) KABUSHIKI KAISHA TOSHIBA  
2) TOSHIBA INDUSTRIAL PRODUCTS  
MANUFACTURING CORPORATION  
Address: 1) 1-1, Shibaura 1-chome, Minato-ku,  
Tokyo, Japan  
2) 2121, Oaza Nao, Asahi-cho, Mie-gun, Mie,  
Japan

Additional name(s) and address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

☐ This document is being filed together with a new application

## A. Patent Application No.(s)

10/833,095

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:

## Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220

## 6. Total applications and patents involved: 1

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

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030  
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## 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.*

Edward Tracy

Name of Person Signing

Signature

Raymond F. Cardillo, Jr.  
Registration No. 40,440

NOV 03 2006

Date

Registration Number: 47,998

Total number of pages including this cover sheet: 4

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Alexandria, Virginia. 22313

PATENT  
REEL: 018504 FRAME: 0856

# Assignment Of Application

Page 1 of 2

INSERT NAMES  
AND RESIDENCE  
ADDRESSES OF  
THE INVENTORS:

WHEREAS, I (WE) Takashi Araki, Masakatsu Matsubara,  
Motoyasu Mochizuki, Yukihiro Kazao, and Masanori Arata, each  
residing at c/o Intellectual Property Division, Toshiba  
Corporation, 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan,  
and Yasuo Hirano, and Nobutake Aikura, each residing at c/o  
Toshiba Industrial Products Manufacturing Corporation, 2121,  
Oaza Nao, Asahi-cho, Mie-gun, Mie, Japan; and Akito Kondou,  
Masahiko Yamashiki, and Masanori Ohashi, each residing at  
c/o Toshiba IT & Control Systems Corporation, Toshiba Kitafuchu  
Building, 2-24-1, Harumi-cho, Fuchu, Tokyo, Japan; and Takashi  
Hanai residing at c/o Toshiba Industrial Products Manufacturing  
Corporation, 2121, Oaza Nao, Asahi-cho, Mie-gun, Mie, Japan  
\_\_\_\_\_, respectively,

INSERT TITLE  
OF INVENTION:

have invented certain new and useful improvements in: ROTOR FOR RELUCTANCE TYPE  
ROTATING MACHINE

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

for which an application for Letters Patent was executed on April 2, 3, 5, 13, 13, 5, 5, 5, 12,  
3, 2004  
(Application No. 10/833,095, filed April 28, 2004), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

WHEREAS, KABUSHIKI KAISHA TOSHIBA and TOSHIBA INDUSTRIAL  
PRODUCTS MANUFACTURING CORPORATION  
(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1, Shibaura 1-chome,  
Minato-ku, Tokyo, Japan, and 2121, Oaza Nao, Asahi-cho,  
Mie-gun, Mie, Japan,

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any  
Letters Patent that may be granted therefore in the United States and its territorial possessions and in  
any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the  
receipt whereof is hereby acknowledged, and for other good and valuable consideration,  
I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and  
exclusive right to the said invention in the United States and its territorial possessions and  
in all foreign countries and the entire right, title and interest in and to any and all Letters  
Patent which may be granted therefor in the United States and its territorial possessions  
and in any and all foreign countries and in and to any and all divisions, reissues, continua-  
tions, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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: <u>April 2, 2004</u>	<u>Takashi Araki</u> (Signature of Inventor)
Date: <u>April 3, 2004</u>	<u>Masakatsu Matsubara</u> (Signature of Inventor)
Date: <u>April 5, 2004</u>	<u>Yasuo Idemane</u> (Signature of Inventor)
Date: <u>April 5, 2004</u>	<u>Motoyasu Machigaki</u> (Signature of Inventor)
Date: <u>April 13, 2004</u>	<u>Yukihiko Kasai</u> (Signature of Inventor)
Date: <u>April 13, 2004</u>	<u>Masanori Arata</u> (Signature of Inventor)
Date: <u>April 5, 2004</u>	<u>Nobutake Aikawa</u> (Signature of Inventor)
Date: <u>April 5, 2004</u>	<u>Akito Honda</u> (Signature of Inventor)

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**ASSIGNMENT**

(Continued from page 2)

**ADDITIONAL INVENTORS**

Date: April, 5, 2004 Masahiko Yamashiki  
(Signature of Inventor)

Date: April 12, 2004 Masanori Ohashi  
(Signature of Inventor)

Date: April 3, 2004 Takashi Nomai  
(Signature of Inventor)