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FORM PTO-1595 (modified)

12/29/08

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To the Honorable Assistant Secretary and Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) thereof.

1. Name of conveying party(ies):  
  
Masayuki KYOMOTO, Makoto KONDO, Noboru YAMAWAKI,  
and Takeshi NIZUKA  
  
Additional name(s) of conveying party(ies) attached? No

2. Name and address of receiving party(ies):  
  
Name: (1) JAPAN MEDICAL MATERIALS CORPORATION  
Address: 3-3-31, Miyahara, Yodogawa-ku, Osaka-shi, Osaka 532-0003, Japan  
**and**  
Name: (2) Toru MORO  
Address: 1-1-22-902, Honkomagome, Bunkyo-ku, Tokyo 113-0021, Japan  
**and**  
Name: (3) Kazuhiko ISHIHARA  
Address: 5-8-17, Iguchi, Mitaka-shi, Tokyo 181-0011, Japan  
  
Additional name(s) & address(es) attached? YES

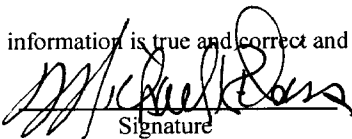
3. Nature of conveyance:  
  
 Assignment                       Merger  
 Security Agreement             Change of Name  
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Execution Date: October 2, 2008

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:  
A. Patent Application No.(s)  
12/223,669  
  
B. Patent No.(s)  
  
Additional numbers attached? No

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
Name: WENDEROTH, LIND & PONACK, L.L.P.  
Attn: Michael R. Davis, Esq.  
  
Street Address: 2033 K Street, N.W., Suite 800  
  
City: Washington, State: DC ZIP: 20006-1021

6. Total number of applications and patents involved: 1  
  
7. Total fee (37 CFR 3.41). . . . . \$40.00  
  
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Name of Person Signing                       Signature                      December 29, 2008  
Date  
  
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DOCKET NO. 2008\_1369A

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

PATENT  
REEL: 022055 FRAME: 0700

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

Name: (4) Tomohiro KONNO

Address: 2-15-5, Sakurajousui, Setagaya-ku, Tokyo 156-0045, Japan

**and**

Name: (5) Kozo NAKAMURA

Address: 2-23-13, Kitamachi, Nerima-ku, Tokyo 179-0081, Japan

**and**

Name: (6) Yoshio TAKATORI

Address: 703, Hakusan excelheim, 2-26-16, Hakusan, Bunkyo-ku, Tokyo 112-0001, Japan

**and**

Name: (7) Hiroshi KAWAGUCHI

Address: 4-1-16-909, Sendagi, Bunkyo-ku, Tokyo 113-0022, Japan

# ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

(1) Masayuki KYOMOTO, (2) Toru MORO, (3) Kazuhiko ISHIHARA, (4) Tomohiro KONNO, (5) Kozo NAKAMURA, (6) Yoshio TAKATORI, (7) Hiroshi KAWAGUCHI, (8) Hiroaki TAKADAMA, (9) Makoto KONDO, (10) Noboru YAMAWAKI, (11) Takeshi NIZUKA and (12) Masami HASHIMOTO

the undersigned hereby sell(s) and assign(s) to

(1) JAPAN MEDICAL MATERIALS CORPORATION, (2) Toru MORO, (3) Kazuhiko ISHIHARA, (4) Tomohiro KONNO, (5) Kozo NAKAMURA, (6) Yoshio TAKATORI and (7) Hiroshi KAWAGUCHI

of (1) 3-3-31, Miyahara, Yodogawa-ku, Osaka-shi, Osaka 532-0003, Japan, (2) 1-1-22-902, Honkomagome, Bunkyo-ku, Tokyo 113-0021, Japan, (3) 5-8-17, Iguchi, Mitaka-shi, Tokyo 181-0011, Japan, (4) 2-15-5, Sakurajousui, Setagaya-ku, Tokyo 156-0045, Japan, (5) 2-23-13, Kitamachi, Nerima-ku, Tokyo 179-0081, Japan, (6) 703, Hakusan excelheim, 2-26-16, Hakusan, Bunkyo-ku, Tokyo 112-0001, Japan and (7) 4-1-16-909, Sendagi, Bunkyo-ku, Tokyo 113-0022, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

HIGH WEAR-RESISTANT BEARING MATERIAL AND ARTIFICIAL JOINT REPLACEMENT USING THE SAME

for which an application for patent in the United States has been executed by the undersigned on October 2, 2008

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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

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.

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.

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 or reissue 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, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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 Office for recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>Oct 02, 2008</u>	<u>M. Kyomoto</u>	Masayuki KYOMOTO
Date	_____	_____	Toru MORO
Date	_____	_____	Kazuhiko ISHIHARA
Date	_____	_____	Tomohiro KONNO
Date	_____	_____	Kozo NAKAMURA
Date	_____	_____	Yoshio TAKATORI
Date	_____	_____	Hiroshi KAWAGUCHI
Date	_____	_____	Hiroaki TAKADAMA
Date	<u>02.10.2008</u>	<u>M. Kondo</u>	Makoto KONDO
Date	<u>02/Oct./2008</u>	<u>N. Yamawaki</u>	Noboru YAMAWAKI

Date 02/oct./2008

T. Nizuka Takeshi NIZUKA

Date \_\_\_\_\_

\_\_\_\_\_  
Masami HASHIMOTO

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness Tsunehiro Ishii

Witness Shingo Masuda

ACKNOWLEDGMENT

\_\_\_\_\_  
\_\_\_\_\_ } ss

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally came the above-named \_\_\_\_\_ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

\_\_\_\_\_  
Official Signature

\_\_\_\_\_  
Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. 12/223,669 Filing Date August 6, 2008

Applicant Reference Number 552630 Atty Docket No. 2008 1369A

Title of Invention HIGH WEAR-RESISTANT BEARING MATERIAL AND ARTIFICIAL JOINT REPLACEMENT USING THE SAME