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Director of the U.S. Patent and Trademark Office P.O. Box 1450 103410362 Alexandria, VA 22313-1450 Attorney Docket No. 132610 Please record the attached original document or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): HITACHI POWDERED METALS CO한 중 Makoto KONDO 2-1, MINORIDAI 5-CHOME Additional name(s) of conveying party(ies) attached? MATSUDO-SHI, CHIBA 270-2295 Yes No JAPAN Additional name(s) & address(es) attached? Nature of conveyance: ☐Yes 🛛 No Assignment ☐ Merger Security Agreement Change of Name Other _ Execution Date: May 7, 2007 \boxtimes This document is being filed together with a new application. Patent Application No.(s) ___ Patent No.(s) ___ Additional numbers attached? ☐ Yes ☒ No Title of Application: PRODUCTION METHOD FOR COMPLEX BEARING Name and address of party to whom correspondence Total number of applications and patents involved: 1 concerning document should be mailed: Name: James A. Oliff Total fee (37 CFR 3.41)......\$ 40.00 05/29/2007 DHYRNE 00000118/11802394 B. Enclosed (Check No. 192929) 40.00 DP OLIFF & BERRIDGE, Address: Credit any overpayment or charge any underpayment to P.O. Box 19928 deposit account number 15-0461. Alexandria, VA 22320 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. Date: May 22, 2007 James A. Oliff Registration No. 27,075 David R. Kemeny Registration No. 57,241 Total number of pages including cover sheet, attachments, and document: $\underline{2}$

> PATENT REEL: 019369 FRAME: 0206

| | | ASSIGNMENT |
|-------------|---|--|
| | | (1) Makoto KONDO (5) |
| (1-8) | Insert Name(s) of Inventor(s) | (2) |
| | | (3)(7) |
| | | (4) |
| (9) (10) | Insert Name of Assignee Insert Address of Assignee | In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to Hitachi Powdered Metals Co., Ltd., |
| | | (10) 2-1, Minoridai5-chome, Matsudo-shi, Chiba 270-2295 JAPAN |
| | | (hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as |
| (11) | Insert Identification such as Title. Case | (11) Japanese Patent Application No. 2006-147235 filed on May 26, 2006 |
| | | and Japanese Patent Application No. 2006-196727 filed on July 19, 200 |

Number, or Foreign Application Number

132610 (Attorney Docket No.

for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or

Insert Date of (12)Signing of Application

(12) on

(13)Alternative Identification for filed applications

(13) U.S. application Serial Number

May 22, 2007

1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees 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) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that 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.

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

RECORDED: 05/22/2007

| Date | May 7, 2007 | Inventor Signature | Makoto KONDO (SEAL) | | | |
|---|-------------|--------------------|--------------------------|--|--|--|
| Date | | Inventor Signature | (SEAL) | | | |
| Date | | Inventor Signature | (SEAL) | | | |
| Date | | Inventor Signature | (SEAL) | | | |
| This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here: | | | | | | |
| Date | May 7, 2007 | Witness | | | | |
| Date | May 7, 2007 | Witness | Toru TSUBOI Toru Teulagi | | | |

PATENT REEL: 019369 FRAME: 0207