



12-28-05

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RECORDA



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

RE: Our File: 71878

1. Name (and address) of conveying party(ies)

2. Name and Address of receiving party(ies)

Shigeki NAGASAWA  
c/o MITSUBOSHI DIAMOND  
INDUSTRIAL CO., LTD., 12-12,  
Minamikaneda 2-chome, Suita  
city, Osaka 5640044, Japan  
Execution Date: Sep. 27, 2005

MITSUBOSHI DIAMOND  
INDUSTRIAL CO., LTD.  
12-12, Minamikaneda 2-chome,  
Suita city, Osaka 5640044,  
Japan

Kiyoshi TAKAMATSU  
c/o MITSUBOSHI DIAMOND  
INDUSTRIAL CO., LTD., 12-12,  
Minamikaneda 2-chome, Suita  
city, Osaka 5640044, Japan  
Execution Date: Sep. 9, 2005

3. Submission Type:

- New
- Resubmission Document ID# \_\_\_\_\_  
(Non-Recordation)
- Correction of PTO Error Reel/Frame: \_\_\_\_\_
- Corrective Document Reel/Frame: \_\_\_\_\_

4. Nature of conveyance:

- Assignment;  Merger
  - Security Agreement;  Change of Name
  - Other;
- Execution Date: September 9 and 27, 2005

5. 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:  
September 9 and 27, 2005

A. Patent Application No.(s)

B. Patent No.(s)

10/543,726

Additional numbers attached  Yes  No

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

**Customer Number 000023872**

12/30/2005 HLE333 00000059 10543726

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12-27-05

McGlew & Tuttle, P.C.  
BOX 9227 Scarborough Station  
Scarborough, New York 10510-9227

7. Total number of applications and patents involved: 1
- 
8. Total fee (37 CFR 3.41) \$ 40.00  
(X) Enclosed  
( ) Authorized to be charged to deposit account  
( ) Already submitted
- 
9. Deposit account number:  
13-0410  
(Attach duplicate copy of this page if paying by deposit account)

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10. 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.

John James McGlew  
Name of person signing

Req. No. 31,903

  
Signature

December 27, 2005  
Date

Total number of pages comprising cover sheet, attachments, and documents 4

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JJM:tf

Enclosures: - Assignment Document

SCARBOROUGH STATION  
SCARBOROUGH, NEW YORK 10510-9227  
DATED: December 27, 2005

NOTE: IF THERE IS ANY FEE DUE AT THIS TIME, PLEASE CHARGE IT TO OUR DEPOSIT ACCOUNT NO. 13-0410 AND ADVISE.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, REGISTRATION NO. EV435294283US IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON December 27, 2005

McGLEW AND TUTTLE, P.C., SCARBOROUGH STATION,  
SCARBOROUGH, NEW YORK 10510-9227

By: Jaigana Konte Date: December 27, 2005

71878.7

PATENT  
REEL: 017370 FRAME: 0380

File No.: 71878

ASSIGNMENT OF U.S. PATENT APPLICATION

WHEREAS, Shigeki NAGASAWA, Kiyoshi TAKAMATSU residing respectively at: c/o MITSUBOSHI DIAMOND INDUSTRIAL CO., LTD., 12-12, Minamikaneda 2-chome, Suita city, Osaka 5640044, Japan, c/o MITSUBOSHI DIAMOND INDUSTRIAL CO., LTD., 12-12, Minamikaneda 2-chome, Suita city, Osaka 5640044, Japan have invented certain new and useful improvements in an invention entitled: VACUUM SUCTION HEAD

AND WHEREAS, MITSUBOSHI DIAMOND INDUSTRIAL CO., LTD. with a principal place of business at: 12-12, Minamikaneda 2-chome, Suita city, Osaka 5640044, Japan (hereinafter referred to as Assignee) is desirous of acquiring an interest therein-and-in the Letters Patent to be obtained therefor from the United States.

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of the sum of One Dollar (\$1.00) (or the equivalent thereof in foreign currency) and other valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we have assigned, sold and set over and by these presents assign, sell and set over unto said Assignee for the territory of the United States of America and not elsewhere, the full and exclusive right, title and interest in and to the said invention, as fully set forth and described in the specification prepared and executed by us on \_\_\_\_\_, filed July 27, 2005, Ser. No. \_\_\_\_\_, preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoyed by the said Assignee for its own use and behoof and for the use and behoof of its successors and assigns to the full end of the term for which said Letters Patent is granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made; and we further hereby authorize Assignee or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on that date of our execution of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands this 27 day of September, 2005.

長澤 茂樹 27/sep/2005  
Shigeki NAGASAWA Date

高松 生基 9/Sep/2005  
Kiyoshi TAKAMATSU Date

In the presence of: \_\_\_\_\_

Witness: \_\_\_\_\_

Witness: \_\_\_\_\_

McGLEW & TUTTLE, P.C., Box 9227 Scarborough Station, Scarborough N.Y.10510-9227 U.S.A.  
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