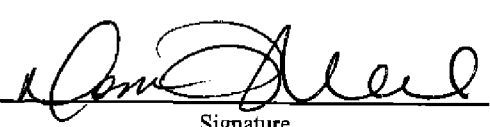
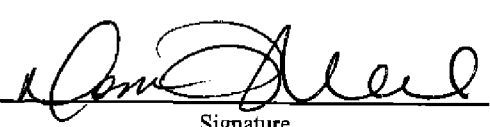
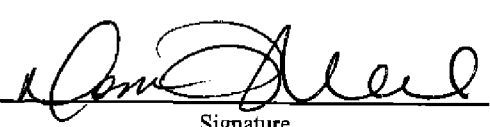


RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|----------------------------------|------------------|--|-----------------------|
| 1. Name of conveying party(ies) 1) Jedd N. Martin 2) Stephen M. Chomyszak | | 2. Name and address of receiving party(ies) Name: Mechanology, Inc. Internal Address: Street Address: 64 Water Street | | | | | | | | |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other | | City: Attleboro State: MA ZIP: 02703 United States of America Execution Date: 11/2/06 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | | | | | |
| 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: <table style="width: 100%;"> <tr> <td style="width: 50%;">A. Patent Application No.(s)</td> <td style="width: 50%;">B. Patent No.(s)</td> </tr> <tr> <td></td> <td>6,901,904</td> </tr> <tr> <td></td> <td>(4004.3004 US)</td> </tr> </table> | | | | | A. Patent Application No.(s) | B. Patent No.(s) | | 6,901,904 | | (4004.3004 US) |
| A. Patent Application No.(s) | B. Patent No.(s) | | | | | | | | | |
| | 6,901,904 | | | | | | | | | |
| | (4004.3004 US) | | | | | | | | | |
| Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | | | | | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Customer No: 38473 Internal Address: Elmore Patent Law Group, P.C. Street Address: 209 Main Street City: N. Chelmsford State: MA ZIP: 01863 | | 6. Total number of applications and patents involved: <input type="checkbox"/> 7. Total Fee (37 C.F.R. 3.41).....\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge any deficiencies or credit any overpayment to deposit account number: 502807 <input checked="" type="checkbox"/> Authorized to charge Fee to deposit account 502807 IF MAILING [(Attach duplicate copy of this page if paying by deposit account)] | | | | | | | | |
| DO NOT USE THIS SPACE | | | | | | | | | | |
| 9. Statement and signature. <i>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.</i> <table style="width: 100%;"> <tr> <td style="width: 30%; vertical-align: bottom;"> Donna T. Ward, Ph.D. Registration No. 48,271 _____ Name of Person Signing </td> <td style="width: 30%; vertical-align: bottom; text-align: center;">  _____ Signature </td> <td style="width: 30%; vertical-align: bottom; text-align: center;"> 11/14/06 _____ Date </td> </tr> </table> | | | | | Donna T. Ward, Ph.D. Registration No. 48,271 _____ Name of Person Signing |  _____ Signature | 11/14/06 _____ Date | | | |
| Donna T. Ward, Ph.D. Registration No. 48,271 _____ Name of Person Signing |  _____ Signature | 11/14/06 _____ Date | | | | | | | | |
| Total number of pages including cover sheet, attachments, and document: [3] | | | | | | | | | | |

CH \$40.00 502807 6901904

Docket No. 4004.3004 USASSIGNMENT

WHEREAS, we, **Jedd N. Martin and Stephen M. Chomyszak**, have invented a certain improvement in **SEALING INTERSECTING VANE MACHINES** described in an application for Letters Patent of the United States, the specification of which:

- ☐ is being executed on even date herewith and is about to be filed in the United States Patent Office;
- ☐ was filed on as Application No.;
- ☒ was patented under U.S. Patent No. **6,901,904** on **June 7, 2005**.

WHEREAS, **Mechanology, Inc** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **State of Delaware**, and having a usual place of business at **64 Water Street, Attleboro, Massachusetts 02703** desires to acquire an interest therein in accordance with agreements duly entered into with us;

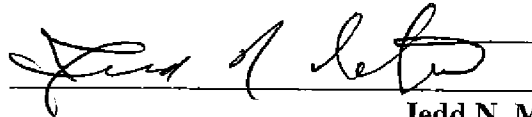
NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, 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 us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts

which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

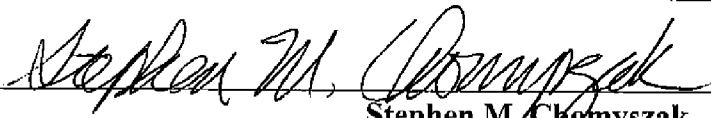
AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature:  11.2.06
Jedd N. Martin

Witness: Donald S. Wright
Address: 36 Trelis Drive, West Warwick, RI 02893

Witness: Aime E. Hagon
Address: 87 Tanglewood Dr., Attleboro, MA 02103

Inventor's Signature:  11.2.06
Stephen M. Chomyszak

Witness: Donald S. Wright
Address: 36 Trelis Drive West Warwick RI 02893

Witness: Aime E. Hagon
Address: 87 Tanglewood Dr., Attleboro, MA 02103