

# PATENT ASSIGNMENT

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| SUBMISSION TYPE:                                                                                                                                | NEW ASSIGNMENT              |                |
| NATURE OF CONVEYANCE:                                                                                                                           | ASSIGNMENT                  |                |
| CONVEYING PARTY DATA                                                                                                                            |                             |                |
| Name                                                                                                                                            |                             | Execution Date |
| Freudenberg NonWovens Limited Partnership                                                                                                       |                             | 10/12/2006     |
| RECEIVING PARTY DATA                                                                                                                            |                             |                |
| Name:                                                                                                                                           | innoPad, Inc.               |                |
| Street Address:                                                                                                                                 | 6 Centennial Drive          |                |
| City:                                                                                                                                           | Peabody                     |                |
| State/Country:                                                                                                                                  | MASSACHUSETTS               |                |
| Postal Code:                                                                                                                                    | 01960                       |                |
| PROPERTY NUMBERS Total: 1                                                                                                                       |                             |                |
| Property Type                                                                                                                                   | Number                      |                |
| Application Number:                                                                                                                             | 12039056                    |                |
| CORRESPONDENCE DATA                                                                                                                             |                             |                |
| Fax Number:                                                                                                                                     | (617)523-1231               |                |
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| ATTORNEY DOCKET NUMBER:                                                                                                                         | IPD-001DV2                  |                |
| NAME OF SUBMITTER:                                                                                                                              | Andrew L. Jagenow           |                |
| Total Attachments: 3<br>source=IPDCompanyAssignment#page1.tif<br>source=IPDCompanyAssignment#page2.tif<br>source=IPDCompanyAssignment#page3.tif |                             |                |

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# PATENT ASSIGNMENT

WHEREAS, Freudenberg Nonwovens Limited Partnership, a Massachusetts limited partnership with its principal place of business located at 3440 Industrial Drive, Durham, NC 27704 ("Assignor") is the owner of certain patents and pending applications listed below (hereinafter referred to as the "Patent Rights"):

| Patent/<br>Appl'n No.    | Filing Date           | Grant Date       | Inventors                                                                      | Title                                                                                                                                      |
|--------------------------|-----------------------|------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| 7,086,932 (US)           | May 11, 2004          | August 8, 2006   | Jean Vangsness,<br>Oscar Kai Chi Hsu,<br>Alaka Potnis                          | Polishing Pad                                                                                                                              |
| 6,656,018 (US)           | April 10, 2000        | December 2, 2003 | Oscar K. Hsu,<br>Jean K. Vangsness,<br>Scott C. Billings,<br>David S. Gilbride | Polishing Pads Useful In<br>Chemical Mechanical<br>Polishing of Substrates In The<br>Presence of a Slurry<br>Containing Abrasive Particles |
| 6,890,244 (US)           | September 18,<br>2003 | May 10, 2005     | Oscar K. Hsu,<br>Jean K. Vangsness,<br>Scott C. Billings,<br>David S. Gilbride | Polishing Pads useful In<br>Chemical Mechanical<br>Polishing of Substrates In The<br>Presence Of A Slurry<br>Containing Abrasive Particles |
| 2,305,106 (CA)           | April 13, 2000        |                  | Oscar K. Hsu,<br>Jean K. Vangsness,<br>Scott C. Billings,<br>David S. Gilbride | Polishing Pads useful In<br>Chemical Mechanical<br>Polishing of Substrates In The<br>Presence Of A Slurry<br>Containing Abrasive Particles |
| 00850065.4<br>(EPO)      | April 12, 2000        |                  | Oscar K. Hsu,<br>Jean K. Vangsness,<br>Scott C. Billings,<br>David S. Gilbride | Polishing Pads useful In<br>Chemical Mechanical<br>Polishing of Substrates In The<br>Presence Of A Slurry<br>Containing Abrasive Particles |
| 2000-112640<br>(Japan)   | April 13, 2000        |                  | Oscar K. Hsu,<br>Jean K. Vangsness,<br>Scott C. Billings,<br>David S. Gilbride | Polishing Pads useful In<br>Chemical Mechanical<br>Polishing of Substrates In The<br>Presence Of A Slurry<br>Containing Abrasive Particles |
| 2000-19581<br>(Korea)    | April 14, 2000        |                  | Oscar K. Hsu,<br>Jean K. Vangsness,<br>Scott C. Billings,<br>David S. Gilbride | Polishing Pads useful In<br>Chemical Mechanical<br>Polishing of Substrates In The<br>Presence Of A Slurry<br>Containing Abrasive Particles |
| PI20001569<br>(Malaysia) | April 13, 2000        |                  | Oscar K. Hsu,<br>Jean K. Vangsness,<br>Scott C. Billings,<br>David S. Gilbride | Polishing Pads useful In<br>Chemical Mechanical<br>Polishing of Substrates In The<br>Presence Of A Slurry<br>Containing Abrasive Particles |
| 87892<br>(Singapore)     | April 13, 2000        | October 31, 2003 | Oscar K. Hsu,<br>Jean K. Vangsness,<br>Scott C. Billings,<br>David S. Gilbride | Polishing Pads useful In<br>Chemical Mechanical<br>Polishing of Substrates In The<br>Presence Of A Slurry<br>Containing Abrasive Particles |

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|--------------------------------------|----------------|---------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| NI-136220<br>(Taiwan)                | April 12, 2000 | June 16, 2001 | Oscar K. Hsu,<br>Jean K. Vangsness,<br>Scott C. Billings,<br>David S. Gilbride | Polishing Pads useful In<br>Chemical Mechanical<br>Polishing of Substrates In The<br>Presence Of A Slurry<br>Containing Abrasive Particles |
| PCT/US2005/<br>015492                | May 4, 2005    |               | Jean Vangsness,<br>Oscar Kai Chi Hsu,<br>Alaka Potnis                          | Polishing Pad                                                                                                                              |
| U.S. Appl. No.<br>11/424,466         | June 15, 2006  |               | Jean Vangsness,<br>Oscar Kai Chi Hsu,<br>Alaka Potnis                          | Polishing Pad                                                                                                                              |
| Taiwan Pat.<br>Appl. No.<br>94115034 | May 10, 2005   |               | Jean Vangsness,<br>Oscar Kai Chi Hsu,<br>Alaka Potnis                          | Polishing Pad                                                                                                                              |

**WHEREAS**, Assignor desires to assign to InnoPad, Inc., a Delaware corporation with its principal place of business at 6 Centennial Drive, Peabody, MA 01960 ("Assignee"), and Assignee desires to acquire, the entire right, title and interest in and to the Patent Rights.

**NOW, THEREFORE**, for good and valuable consideration, the Assignor and Assignee hereby agree as follows:

1. Assignor does hereby acknowledge that it has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in, to and under the Patent Rights in all jurisdictions throughout the world, including any divisions and continuations claiming priority to, directly or indirectly, any patent applications included in the Patent Rights and any patents issuing from any of the foregoing, including any reissues, re-examinations, or extensions thereof, and including all foreign counterpart applications and foreign patents issuing therefrom, and including, all rights to sue and to collect damages for past, present and future infringement under any and all of the foregoing.
2. Assignor agrees to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the assignment of Patent Rights in the United States and in all other countries to Assignee, and to vest and confirm in Assignee, its successors and assigns, the legal title to all such Patent Rights.

[SIGNATURES APPEAR ON FOLLOWING PAGE]

IN TESTIMONY WHEREOF, Assignor has caused this instrument to be executed by signature of its duly authorized officer, this 12<sup>th</sup> day of October, 2006.

Freudenberg Nonwovens Limited Partnership

By: Walter Schwarz  
Printed Name: Walter Schwarz  
Title: President  
Date: Oct 12 / 06

Granville County  
North Carolina

I certify that the following person personally appeared before me this day, and I have personal knowledge of the identity of the principal; acknowledging to me that he voluntarily signed the foregoing document for the purpose stated therein and in the capacity indicated: Walter Schwarz.

Date: Oct 12, 2006

Angela Rhodes  
(Official Signature of Notary)

Angela Rhodes, Notary Public

(Official Seal)

My Commission expires: Jan 23 2011

