

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| Rajakannu Mutharasan | 01/29/2009 |
| David L deLesdemptier | 03/23/2009 |
| Kishan Rijal | 01/27/2009 |

RECEIVING PARTY DATA

| | |
|-----------------|----------------------|
| Name: | Drexel University |
| Street Address: | 3141 Chestnut Street |
| City: | PHILADELPHIA |
| State/Country: | PENNSYLVANIA |
| Postal Code: | 19104 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12299841 |

CORRESPONDENCE DATA

Fax Number: (215)568-3439
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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 Address Line 4: Philadelphia, PENNSYLVANIA 19104

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|-------------------------|-----------------|
| ATTORNEY DOCKET NUMBER: | DXU-0266 |
| NAME OF SUBMITTER: | Valerie Chicchi |

Total Attachments: 4
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**PATENT
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DOCKET NO.: DXU-0266/ 06-0707D

**PATENT
Joint Inventors
(Pending Application;
Application No. Known)**

ASSIGNMENT

WHEREAS, we **Rajakkannu Mutharasan, David L. deLesdernier, and Kishan Rijal**, hereinafter referred to as the assignors, residing respectively at **312 Tarbert Drive, West Chester, PA 19382; 911 Mitchell Farm Lane, Kennett Square, PA 19348; And 113 Manchester Court, Harleysville, PA 19438** are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Application No. **12/299,841**, entitled **MOLECULAR CONTROL OF SURFACE COVERAGE**; and

WHEREAS, **Drexel Univeristy**, hereinafter referred to as the assignee, of **3141 Chestnut Street, Philadelphia, PA 19104**, a **non-profit corporation of Pennsylvania**, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, including the full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said application or any continuations, divisions, or renewals of or substitutes for said application. We further assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to

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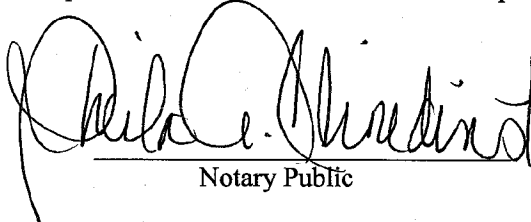
PATENT
Joint Inventors
(Pending Application;
Application No. Known)

23 MAR 09
Date


David L. deLesdernier (L.S.)

STATE OF Maryland :
COUNTY OF Harford : SS

On this 23rd day of MARCH, year of 2009, before me personally came the above named **David L. DeLesdernier** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.


Notary Public

SHEILA A. CLINEDINST
Notary Public
Harford County
Maryland
My Commission Expires April 1, 2010

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PATENT
Joint Inventors
(Pending Application;
Application No. Known)

27-Jan-2009
Date

Kishan Rijal (L.S.)
Kishan Rijal

STATE OF Pennsylvania
COUNTY OF Montgomery : SS

On this 27th day of Jan., year of 2009, before me personally came the above named **Kishan Rijal** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Melissa Albright
Notary Public

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Melissa Albright, Notary Public
Upper Gwynedd Twp., Montgomery County
My Commission Expires April 23, 2012
Member, Pennsylvania Association of Notaries