PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| Kamalesh K. Sirkar | 09/09/2011 |
| Qiuxi Fan | 09/09/2011 |

RECEIVING PARTY DATA

| Name: | New Jersey Institute of Technology |
|-----------------|------------------------------------|
| Street Address: | University Heights |
| City: | Newark |
| State/Country: | CONNECTICUT |
| Postal Code: | 07102-1982 |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 11717420 | |

CORRESPONDENCE DATA

Fax Number: (203)399-5822 Phone: 203-399-5920

Email: jsimmons@mccarter.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

McCarter & English, LLP Correspondent Name: Address Line 1: Canterbury Green Address Line 2: 201 Broad Street, 9th Floor

Stamford, CONNECTICUT 06901 Address Line 4:

ATTORNEY DOCKET NUMBER: 94350.00036

NAME OF SUBMITTER: Basam E. Nabulsi

Total Attachments: 4

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> **PATENT REEL: 026976 FRAME: 0363**

501673283

ATTORNEY DOCKET NO.: 94350.00036

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned,

| Kamalesh K. Sirkar, 20 Hughes Road, Bridgewater, NJ, 08807 | |
|--|---|
| Qiuxi Fan, 402 South 15 Street, Apt. 112, Allentown, PA, 18102 | · |
| (insert full name(s) and post office addresses of inventors) | |

(hereinafter, "Assignor"), who has created a certain invention for which an application for United States Letters Patent entitled:

IONTOPHORETIC TRANSDERMAL DRUG DELIVERY SYSTEM BASED ON CONDUCTIVE POLYANILINE MEMBRANE

| CONDOCTIVE FOLTANILINE MICHIDRANE | | |
|-----------------------------------|--|--|
| (insert title of inv | rention) | |
| (check one) | | |
| | for which the application is attached hereto; or | |
| × | for which the application for U.S. Letters Patent has been filed on March 13, 2007 as Application Serial No. 11/717,420. | |
| Do her | eby sell, assign and transfer to: | |

New Jersey Institute of Technology, University Heights, Newark, NJ 07102-1982 (insert full name(s) and post office addresses of assignee)

(hereinafter, "Assignee"), its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

I authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions

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thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, I have hereunto set my signature below.

| Signature of inventor: | | |
|-------------------------|--------------------|---|
| Date: September 9, 2011 | Kamalesh K. Sirkar | _ |
| Signature of inventor: | | |
| Date: | Qiuxi Fan | |

ATTORNEY DOCKET NO.: 94350,00036

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| X | for which the application for U.S. Letters Patent has been filed on March 13, 2007 as Application Serial No. 11/717,420. |
| Do he | reby sell, assign and transfer to: |

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I authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions

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IN TESTIMONY WHEREOF, I have hereunto set my signature below.

| Signature of inventor: | |
|------------------------|--------------------|
| Date: | |
| • | Kamalesh K. Sirkar |
| Signature of inventor: | |
| Date: Sept. 9, 201 | 0 |
| | Ojuvi Fan |

REEL: 026976 FRAME: 0367