PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
University of Louisville	07/29/2008

RECEIVING PARTY DATA

Name:	University of Louisville Research Foundation, Inc.
Street Address:	201 East Jefferson Street, Suite 215
Internal Address:	Office of Technology Transfer, MedCenter Three
City:	LOUISVILLE
State/Country:	KENTUCKY
Postal Code:	40202

PROPERTY NUMBERS Total: 11

Property Type	Number
Application Number:	10705687
Application Number:	10936889
Application Number:	11824934
Application Number:	10937738
Application Number:	11540913
Patent Number:	7238232
Patent Number:	7182812
Patent Number:	6806228
Patent Number:	7252811
Patent Number:	7241432
Patent Number:	6669996

OP $440.00 10705687

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Memorie Stofferahn

Total Attachments: 3
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ASSIGNMENT OF PATENT RIGHTS

WHEREAS, the University of Louisville (hereinafter referred to as "ASSIGNOR"), a Kentucky corporation in Louisville, Kentucky, is the owner of the entire right, title and interest in and to various domestic and foreign patents and/or pending patent applications (collectively, "the Patent Properties") as listed on Exhibit A attached hereto; and

WHEREAS, University of Louisville Research Foundation, Inc. (hereinafter referred to as "ASSIGNEE"), a Kentucky corporation with a principal place of business at MedCenter Three, 201 East Jefferson Street, Suite 215, Louisville, Kentucky 40202, desires to acquire the entire right, title and interest in and to the Patent Properties;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency whereof is acknowledged, ASSIGNOR does sell, assign and transfer unto ASSIGNEE the entire right, title and interest in and to said Patent Properties; any divisions, continuations, and reissues thereof; any rights to claim any applicable priority rights under the terms of any applicable conventions, treaties, statutes, or regulations; and all inventions and improvements disclosed and described in said Patent Properties.

AND, ASSIGNOR agrees to sign all lawful papers, including in connection with the filing/recording of this assignment, execute all divisional, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors, assigns, and nominees, to obtain and enforce property protection for all said inventions and improvements in all countries throughout the world.

ASSIGNOR covenants that it has the full right and authority to convey the entire right, title and interest in and to the Patent Properties free of all liens or other encumbrances, and further covenants and agrees that it has not and will not execute any agreement in conflict therewith.

Signed and sealed at Louisville, Kentucky on Jul. 29, 2008.

University of Louisville

By: _____

Title: JAMES R. ZANEWICZ, DIRECTOR
OFFICE OF TECHNOLOGY DEVELOPMENT

State of Kentucky)
) ss
County of Jefferson)

Subscribed and sworn to before me this 29 day of July, 2008.

Clarlene Williams
Notary Public

My Commission expires Oct. 11, 2011.

EXHIBIT A

PENDING PATENT APPLICATIONS

Docket No.	Title	Patent Application Serial No.
UN024/UN118-U	BULK SYNTHESIS OF METAL AND METAL BASED DIELECTRIC NANOWIRES	10/705,687
UN024/UN123-U	CARBON NANOPIPETTES METHODS OF MAKING AND APPLICATIONS	10/936,889
UN024/UN119-CON	GROWTH OF TEXTURED GALLIUM NITRIDE THIN FILMS ON POLYCRYSTALLINE SUBSTRATES	11/824,934
UN024/UN122-U	TUBULAR CARBON NANO/MICRO STRUCTURES AND METHOD OF MAKING SAME	10/937,738
UN0224/UN124	VAPOR PHASE SYNTHESIS OF METAL AND METAL OXIDE NANOWIRES	11/540,913

ISSUED PATENTS

Docket No.	Title	Patent No.
UN024/UN132	GROWTH OF TEXTURED GALLIUM NITRIDE THIN FILMS ON POLYCRYSTALLINE SUBSTRATES	7,238,232
UN024/UN133	DIRECT SYNTHESIS OF OXIDE NANOSTRUCTURES OF LOW-MELTING METALS	7,182,812
UN024/UN130	LOW TEMPERATURE SYNTHESIS OF SEMICONDUCTOR FIBERS	6,806,228
UN024/UN129	LOW TEMPERATURE SYNTHESIS OF SILICON FIBERS	7,252,811
UN024/UN128	LOW TEMPERATURE SYNTHESIS OF SEMICONDUCTOR FIBERS	7,241,432
UN024/UN131	METHOD OF SYNTHESIZING METAL DOPED DIAMOND-LIKE CARBON FILMS	6,669,996