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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mr. Michael J. Day	12/05/2005
Ms. Katarzyna Sabolsky	12/05/2005
Mr. Todd G. Lesousky	12/05/2005
Mr. Matthew M. Seabaugh	12/05/2005

RECEIVING PARTY DATA

Name:	NexTech Materials, Ltd.	
Street Address:	404 Enterprise Drive	
City:	Lewis Center	
State/Country:	ОНЮ	
Postal Code:	43085	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11109471	

CORRESPONDENCE DATA

Fax Number: (614)227-2100

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 1: 41 South High Street, 28th Floor

Address Line 4: Columbus, OHIO 43215

ATTORNEY DOCKET NUMBER: 3995591-156384

NAME OF SUBMITTER: Laurie N. Jacques

Total Attachments: 5

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PATENT REEL: 016963 FRAME: 0578

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> PATENT REEL: 016963 FRAME: 0579

ASSIGNMENT

Of: S

SELF-SUPPORTING CERAMIC MEMBRANES AND ELECTROCHEMICAL CELLS AND

CELL STACKS INCLUDING THE SAME

From:

Matthew M. Seabaugh, an individual

Katarzyna Sabolsky, an individual Michael J. Day, an individual

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To: NexTech Materials, Ltd., a Domestic Limited Liability Company of the State of Ohio

We, Michael J. Day, a citizen of the United Kingdom residing in Dublin, Ohio; Katarzyna Sabolsky, a citizen of the United States residing in Westerville, Ohio; Todd G. Lesousky, a citizen of the United States residing in Columbus, Ohio; and Matthew M. Seabaugh, a citizen of the United States residing in Columbus, Ohio, are inventors of Self-Supporting Ceramic Membranes and Electrochemical Cells and Cell Stacks Including the Same, for which we are applying for Letters Patent of the United States by an application so titled, the specification of which was filed April 19, 2005, and has been assigned Application No. 11/109,471;

For good and valuable consideration paid to us from NexTech Materials, Ltd., a

Domestic Limited Liability Company of the State of Ohio having its corporate offices at 404

Enterprise Drive, Lewis Center, OH 43085, the receipt and sufficiency of which we
acknowledge, by this Assignment;

We sell, assign, and transfer to NexTech Materials, Ltd. our entire and undivided right, title, and interest in and to our invention of Self-Supporting Ceramic Membranes and Electrochemical Cells and Cell Stacks Including the Same, our said application for

- 1 -

letters patent, the invention described therein, and all rights appurtenant thereto and in all our applications related thereto, including each of the following: the right to apply for any letters patent for said invention in the United States and all foreign countries, all other applications for letters patent on said invention, in whatsoever countries, including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said invention or upon said application or related thereto; all letters patent that may issue thereon in the United States and foreign countries and all reissues, extensions, renewals, divisions, or continuations of letters patent granted for said inventions or upon said applications, to the full end of the term or terms for which said letters patent may be issued; and every priority or other right accorded by every international convention, treaty, or agreement that is or may be predicated upon or arise from said invention, application and other applications or letters patent therefor, all to be held and enjoyed by NexTech Materials, Ltd., its successors and assigns, all the same as we would have held and enjoyed had this Assignment not been made;

We authorize and grant the right to NexTech Materials, Ltd. to file and prosecute patent applications in all countries for any part of said invention in our names or in the name of NexTech Materials, Ltd. or otherwise, as NexTech Materials, Ltd. may deem advisable under any international convention, treaty, or agreement or otherwise;

We authorize the Commissioner of Patents and Trademarks of the United States and the empowered officials of all other countries to grant, issue, and transfer any letters patent for the said inventions arising out of said application to NexTech Materials, Ltd., as assignee of our entire right, title, and interest therein, in accordance with this instrument of assignment;

We represent and warrant that there are no rights or interests outstanding inconsistent with the rights and interests granted herein; we covenant that we will not execute, grant, or

PATENT REEL: 016963 FRAME: 0581 transfer any rights or interests inconsistent herewith; we bind ourselves to execute and deliver to NexTech Materials, Ltd., its successors and assigns, any further documents or instruments and to perform any further acts that may be deemed necessary to enable it, its successors and assigns, to file the said applications for letters patent for the said invention in any country in which it may elect to file such applications, and to vest in NexTech Materials, Ltd., its successors and assigns, the title herein conveyed and intended to so be conveyed, and to enable such title to be recorded in the United States and each foreign country in which each such application may be filed so that any patent issued thereon shall be issued to NexTech Materials, Ltd., its successors and assigns; and we further covenant and agree, that we will, upon request, communicate to NexTech Materials, Ltd., its successors and assigns, any facts relating to the said invention and the history thereof known to us, and that we will testify as to the same in any interference or other litigation when requested to do so by NexTech Materials, Ltd., its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands on the day(s) indicated.

		Molas	
STATE OF OHIO)	~3	
COUNTY OF DELAWARE)	SS:	

On this 5 day of Norman, 2005, before me personally appeared Michael J. Day, who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

Notary Public

(seal)

RANDALL C. YOAKUM

Notary Public, State of Ohio

10 Commission Express (5/2009)

* * * * *

	Katanya Scholy
STATE OF OHIO)	·
COUNTY OF DELAWARE)	SS:
On this day of December Sabolsky, who executed the foregoing executed the same of her own free will for	BER, 2005, before me personally appeared Katarzyna instrument and who acknowledged to me that she or the purpose therein set forth.
	Notary Public (+ Jacken
(seal) HANDALL O YOAKUM Westery Public, State of Ohio The Commission Encores 1/5/2009	****
STATE OF OHIO) COUNTY OF FRANKLIN)	SS:
On this day of	strument and who acknowledged to me that he executed ose therein set forth.
	Notary Public Veca
 (seal)	~
PANDALL C YOAKUM Notary Public, State of Onio	* * * *

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STATE OF OHIO

COUNTY OF DELAWARE

On this 5 day of 2005, before me personally appeared Matthew M. Seabaugh, who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

ss:

Notary Publi

(seal)

PANDALL O YOAKUM

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