Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Edwin L. Piner	01/17/2006
John C. Roberts	01/17/2006
Pradeep Rajagopal	01/17/2006

RECEIVING PARTY DATA

Name:	Nitronex Corporation	
Street Address:	628 Hutton Street	
Internal Address:	Suite 106	
City:	Raleigh	
State/Country:	NORTH CAROLINA	
Postal Code:	27606	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10886506

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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

Phone: 617-646-8000

Email: mchiusano@wolfgreenfield.com

Robert H. Walat Correspondent Name: Address Line 1: 600 Atlantic Avenure Address Line 2: Wolf Greenfield

Address Line 4: Boston, MASSACHUSETTS 02210-2206

ATTORNEY DOCKET NUMBER:	N0400.70038US00
NAME OF SUBMITTER:	Robert H. Walat

PATENT REEL: 017079 FRAME: 0264

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Total Attachments: 4 source=N0400.70038US00#page1.tif source=N0400.70038US00#page2.tif source=N0400.70038US00#page3.tif source=N0400.70038US00#page4.tif

> PATENT REEL: 017079 FRAME: 0265

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Edwin L. Piner, 112 Franklin Chase Court, Cary, North Carolina 27511; John C. Roberts, 1921 Larkspur Lane, Hillsborough, North Carolina 27278; and Pradeep Rajagopal, 5333 Roan Mountain Place, Raleigh, North Carolina 27613, hereby:

- 1. Sell, assign and transfer to Nitronex Corporation, a North Carolina corporation having a place of business at 628 Hutton Street, Suite 106, Raleigh, North Carolina 27606, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, our entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on July 7, 2004 under Serial No. 10/886,506 bearing Attorney Docket No. N0400.70038US00, and titled III-NITRIDE MATERIALS INCLUDING LOW DISLOCATION DENSITIES AND METHODS ASSOCIATED WITH THE SAME, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction and all foreign countries on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;
- 2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me/us relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;
- 3. Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us; and
- 6. Appoint Kevin J. Linthicum or his successor as Vice President of Nitronex Corporation, 628 Hutton Street, Suite 106, Raleigh, North Carolina 27606, our attorney(s)-in-fact to execute in our name and behalf any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

823417

January 17, 2006

EL PO	
Edwin L. Piner	
Name of inventor	
112 Franklin Chase Court Address of inventor	
Cary, North Carolina 27511	
Address of inventor	
United States of America	

Citizenship of inventor

State/Commonwealth of North Carolina

County of Wake

on this 17th day of 10th, 2016 before me, the undersigned notary public, personally appeared Eawin L. Finer, proved to me through satisfactory evidence of identification, which were firstedly known, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

Seal

Signature of Notary Public

My commission expires 9.2(.2010

- 9	•			
January 17 7th 2006	John C. Roberts Name of inventor			
	1921 Larkspur Lane Address of inventor			
	Hillsborough, North Carolina 27278 Address of inventor			
	United States of America Citizenship of inventor			
State/Commonwealth of North Carolina	:			
County of Wake:				
on this Tay of Jam, 2016, before me, the undersigned notary public, personally appeared John C. Roberts, proved to me through satisfactory evidence of identification, which were person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.				
Seal NOW!	Mohamed Signature of Notary Public			
NOTARY NOTARY	My commission expires 8.2(.2010			

- Martine Comment	1966
Jan 17, 2006	- Pudup Rajajopel
	Pradeep Rajagopal
Date	Name of inventor
	5333 Roan Mountain Place
·	Address of inventor
	Raleigh, North Carolina 27613
	Address of inventor
	India
	Citizenship of inventor
State/Commonwealth of	:
County of :	
on this Taday of Jaw, 2006 before me, the undersing the person who signed to me through satisfactory the swore or affirmed to me that the contents of the document a knowledge and belief, and acknowledged to me that (he) (shows the person who signed to swore or affirmed to me that the contents of the document a knowledge and belief, and acknowledged to me that (he) (shows the person who signed to swore and belief).	evidence of identification, which were he preceding or attached document in my presence and are truthful and accurate to the best of (his) (her)
Seal MOWILL	Chdrea & Mohamed Signature of Notary Public
LEA. TAMIL	My commission expires 8.7-2010
N. TARY OF	
EX. NOTAR	

823417

RECORDED: 01/27/2006

PATENT REEL: 017079 FRAME: 0269