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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jerry W. Johnson	06/21/2007
Sameer Singhai	06/21/2007
Allen W. Hanson	06/21/2007
Robert J. Therrien	06/21/2007

RECEIVING PARTY DATA

Name:	Nitronex Corporation
Street Address:	2305 Presidential Drive
City:	Durham
State/Country:	NORTH CAROLINA
Postal Code:	27703

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11607129

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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

Phone: 6176468000

Email: mchiusano@wolfgreenfield.com

Correspondent Name: Robert H. Walat
Address Line 1: 600 Atlantic Avenue

Address Line 2: Wolf, Greenfield & Sacks, P.C.

Address Line 4: Boston, MASSACHUSETTS 02210-2206

ATTORNEY DOCKET NUMBER: N0400.70047US01

NAME OF SUBMITTER: Robert H. Walat

Total Attachments: 5

PATENT REEL: 019583 FRAME: 0111

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> PATENT REEL: 019583 FRAME: 0112

ASSIGNMENT

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

- 1. Sell, assign and transfer to Nitronex Corporation, a North Carolina corporation having a place of business at 2305 Presidential Drive, Durham, NC 27703, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my 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 November 30, 2006 under Serial No. 11/607,129, bearing Attorney Docket No. N0400.70047US01, and entitled GALLIUM NITRIDE MATERIAL DEVICES AND ASSOCIATED METHODS, 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 foreign country 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 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, I 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 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 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. Request the Honorable Director of the United States Patent and Trademark Office 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; and
- 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 me and that full right to convey the same as herein expressed is possessed by me.

This instrument is executed under seal.

PATENT REEL: 019583 FRAME: 0113

> NOTARY PUBLIC

PATENT REEL: 019583 FRAME: 0114 6/21/2007 Date

Inventor:

Sameer Singha

Address:

1002 Cantrell Lane 3809 Glenrock Circle

Apex, NC 27502

Raleigh, NC 27613

Citizenship:

US

STATE/COMMONWEALTH OF North Carolina:

2011-12-1

Sworn to and subscribed before me on this 21st day of 10, june, 20, junder the pains and penalties of perjury under the laws of the United States of America.

SEAL (M)

Notary Public

My commission expires 8.21.2010

NOTARY PUBLIC ON THE PUBLIC OF THE PUBLIC OF

REEL: 019583 FRAME: 0115

PATENT

REEL: 019583 FRAME: 0116

Date 6/21/07

Inventor: Robert J. Therrien

Address:

1466 Big Leaf Loop Apex, NC 27502

> NOTARY PUBLIC

Citizenship:

US

STATE/COMMONWEALTH OF North Constina

COUNTY OF DWham

Sworn to and subscribed before me on this <u>MST</u> day of <u>Juke</u>, 20 under the pains and penalties of perjury under the laws of the United States of America.

SEAL Notary Public

My commission expires $\underline{\times}$

8.21.2010

PATENT

REEL: 019583 FRAME: 0117

RECORDED: 07/20/2007