

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3159525

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
T. WARREN WEEKS JR.	03/13/2001
EDWIN L. PINER	03/13/2001
THOMAS GEHRKE	03/13/2001
KEVIN J. LINTHICUM	03/13/2001
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	International Rectifier Corporation
<b>Street Address:</b>	101 N. Sepulveda Blvd.
<b>City:</b>	El Segundo
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90245
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14580064
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)282-1002
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	949-282-1000
<b>Email:</b>	docketing@farjami.com
<b>Correspondent Name:</b>	MICHAEL FARJAMI
<b>Address Line 1:</b>	26522 LA ALAMEDA AVE., SUITE 360
<b>Address Line 4:</b>	MISSION VIEJO, CALIFORNIA 92691
<b>ATTORNEY DOCKET NUMBER:</b>	0400641C2DC8
<b>NAME OF SUBMITTER:</b>	MICHAEL FARJAMI
<b>SIGNATURE:</b>	/MF/
<b>DATE SIGNED:</b>	12/22/2014
<b>Total Attachments: 2</b>	
source=0400641C2DC8 Assignment for 14 580,064#page1.tif	
source=0400641C2DC8 Assignment for 14 580,064#page2.tif	

from parent (10500)

N0400/7001

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned T. Warren Weeks, Raleigh, NC, Edwin L. Piner, Cary, NC, Thomas Gehirke, Apex, NC and Kevin J. Linthicum, Angier, NC hereby

Sell, assign and transfer to Nitronex Corporation, a North Carolina corporation having a place of business at 628 Hutton Street, Suite 103, Raleigh, NC 27606, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on December 14, 2000 under Serial No. 09/736,972 and entitled GALLIUM NITRIDE MATERIALS AND METHODS, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and 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 and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent 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 divisional, continuing, substitute, renewal, reissue, and all other patent 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 us relating to said inventions and the history thereof, and generally by doing everything 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.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We 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.

3/13/01  
Date


T. Warren Weeks, Jr.  
T. Warren Weeks, Jr.

STATE OF NC :  
COUNTY OF Wake :

Subscribed and sworn to before me this 13 day of March 2001 .

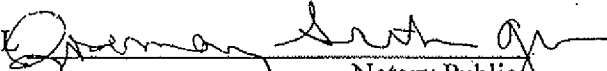
SEAL [Signature]  
Notary Public  
My Commission Expires 3/31/02

03/13/01  
Date

  
Edwin L. Piner

STATE OF NC :  
COUNTY OF WAKE :

Subscribed and sworn to before me this 13 day of March 2001.


SEAL   
Notary Public  
My Commission Expires 8/31/02

03/13/01  
Date


  
Thomas Gehrke

STATE OF NC :  
COUNTY OF WAKE :

Subscribed and sworn to before me this 13 day of March 2001.


SEAL   
Notary Public  
My Commission Expires 8/31/02

3-13-01  
Date

  
Kevin J. Kinticum

STATE OF NC :  
COUNTY OF WAKE :

Subscribed and sworn to before me this 13 day of March 2001.

SEAL   
Notary Public  
My Commission Expires 8/31/02