

Form PTO-1595 (Rev. 03/05)
OMB No. 0851-0027 (exp. 6/30/2006)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

OPE-004USC1

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

The University of Connecticut

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: The University of Connecticut

Internal Address: _____

Street Address: 263 Farmington Avenue

City: Farmington

State: CT

Country: _____ Zip: 06030

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) December 12, 2007

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/053,350

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Gordon & Jacobson, P.C.

Internal Address: _____

Street Address: 60 Long Ridge Road
Suite 407

City: Stamford

State: CT Zip: 06902

Phone Number: 203 323-1800

Fax Number: 203 323-1803

Email Address: _____

6. Total number of applications and patents involved: one

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 07-1732

Authorized User Name Jay P. Sbroffini

9. Signature:

Jay P. Sbroffini
Signature

Dec. 14, 2007
Date

Jay P. Sbroffini

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-6995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, V.A. 22313-1460

CH \$40.00 071732 11063350

Patent Application No. 11/050,350

Our Docket No. OPE-004USC1

ADDITIONAL NAME AND ADDRESS OF RECEIVING PARTIES

Opel, Inc.
3 Corporate Drive
Suite 204
Shelton, CT 06484

OPE-004USC1

ASSIGNMENT

WHEREAS, **The University of Connecticut**, (ASSIGNOR), a public institution of higher education, organized under the laws of the state of Connecticut, having a place of business at 263 Farmington Avenue, Farmington, CT 06030, is the record owner of the entire right, title and interest in and to the following invention:

A Modulation Doped Thyristor and Complementary Transistor Combination for a Monolithic Optoelectronic Integrated Circuit

as described and set forth in an application for Letters Patent of the United States of America, filed on February 8, 2005 as serial number 11/053,350 pursuant to an assignment from the inventor Geoff W. Taylor, which assignment was recorded in the United States Patent and Trademark Office at REEL 016971 and FRAME 0885 (Attorney Docket No. OPE-004USC1).

AND WHEREAS, **The University of Connecticut**, a public institution of higher education, organized under the laws of the state of Connecticut, having a place of business at 263 Farmington Avenue, Farmington, CT 06030, and **Opel, Inc.**, a corporation organized under the laws of the state of Delaware, having a place of business at 3 Corporate Drive, Suite 204, Shelton, CT 06484, both entities hereinafter referred to as the "said ASSIGNEES", are desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefor;

NOW, THEREFORE TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that, ASSIGNOR, for good and valuable considerations, the receipt and sufficiency of which the ASSIGNOR hereby acknowledges, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said ASSIGNEES, its successors and assigns, the entire right, title and interest throughout the world, in and to my invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, to have and to hold the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND ASSIGNOR does hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said ASSIGNEES, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEES, its successors and assigns.

AND ASSIGNOR does hereby covenant and warrant that ASSIGNOR has full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that the ASSIGNOR has not executed and will not execute any instruments in conflict herewith.

AND ASSIGNOR, for the conditions aforesaid, do hereby covenant and agree to and with the said ASSIGNEES, its successors and assigns, that ASSIGNOR, its executors, administrators, or other

OPE-004USC1

personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said ASSIGNEES, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said ASSIGNEES, its successors and assigns, the entire right, title and interest in and to said invention, inventions, or improvements, application or applications, patents, rights, titles, benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.

The undersigned hereby grant(s) David P. Gordon, Esq., David S. Jacobson, Esq., and Jay P. Sbröllini, Esq. the power to insert on this Assignment any further identification which may be necessary in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, I, Michael F. Newborg, a duly authorized representative of the ASSIGNOR, have hereunto set my hand and seal this 12 day of December, 2007.

Michael F. Newborg
Assignor

BE IT KNOWN, that on this 12 day of December, 2007 personally appeared Michael Newborg to me known and known to me to be the individual described in and who executed the foregoing assignment and he/she acknowledged to me that he/she executed the same.

Margaret M. Genest
Notary Public

SEAL

My commission expires : **My Commission Exp. Sep. 30, 2010**

DAVID F. GORDON
ADMITTED IN CT AND NY

GORDON & JACOBSON, P.C.

PATENTS
TRADEMARKS
COPYRIGHTS
COUNSELING
LICENSING
LITIGATION

DAVID S. JACOBSON
ADMITTED IN CT, NY AND NJ

INTELLECTUAL PROPERTY LAW

JAY P. SBROLLINI
ADMITTED IN NY, MA AND DC

60 LONG RIDGE ROAD
SUITE 407
STAMFORD, CT 06902
TEL: 203-323-1800
FAX: 203-323-1803

OF COUNSEL:
THOMAS A. GALLAGHER
ADMITTED IN NY AND NJ

FACSIMILE

To: Assignment Branch

Date: December 14, 2007

Fax No.: 571-273-0140

No. Pages: 5 (including cover)

From: Gordon & Jacobson

Subject: Assignment Recordation for patent application number 11/053,350
My case OPE-004USC1

Comments:

This is a Right fax transmission.

Please send confirmation of recordation of assignment to fax number
203 323-1803

All fees are to be charged to **Deposit Account No. 07-1732**

The information contained in this facsimile message is attorney privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copy of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address via the U.S. Postal Service. Thank you.