

12-18-2000



Torney Docket No. 20441-000800US

FORM PTO-1595  
(Rev. 6-93)

12/1/00

101554267

U.S. Department of Commerce  
Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

## 1. Name of conveying party(ies):

Paul Chang; Geeng-Chuan Chern; Wayne Y.W. Hsueh;  
and Vladimir Rodov

Additional name(s) of conveying parties attached?

☐ Yes ☒ No.

## 2. Name and address of receiving party(ies)

Name: Advanced Power Devices

Internal Address:

Street Address: 2372 Qume Drive, Suite C

City: San Jose State: CA ZIP 95131

Additional names and addresses attached?

☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: 11/1/00; 11/21/00; 11/1/00 and 11/7/00  
respectively

9/1729127

## 4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is: 11/1/00; 11/21/00; 11/1/00;  
and 11/7/00 respectively

A. Patent Application No(s):

B. Patent No(s):

Additional numbers attached? ☐ Yes☒ No

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

Name: Henry K. Woodward  
TOWNSEND AND TOWNSEND AND CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(650) 326-2400

## 6. Total number of applications and patents involved: one

7. Total fee (37 CFR 3.41): \$40.00

- ☐ Enclosed ☒ Charge Fees to Deposit Account  
☒ Charge any additional fees associated with this paper or  
during the pendency of this application, or credit any  
overpayment, to deposit account.

8 Deposit account number: 20-1430

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the  
original document.Henry K. Woodward  
Name of Person Signing

Signature

Date

Atty Reg. No. 22,672

Total number of pages including cover sheet, attachments and document 4

## 10. Change Correspondence Address to that of Part 5?

☒ Yes ☐ No

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover to:

Asst. Commissioner for Patents  
Box: Assignments  
Washington, D.C. 20231PATENT  
REEL: 011338 FRAME: 0918

# ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Paul Chang, of 18486 Burgundy Way, Saratoga, CA 95070, Geeng-Chuan Chern, of 10535 Merriman Road, Cupertino, CA 95014, Wayne Y.W. Hsueh, of 944 Cape Jessup Drive, San Jose, CA 95133, and Vladimir Rodov, of 818 South Juanita Avenue, Redondo Beach, CA 90277, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: SCHOTTKY DIODE HAVING INCREASED FORWARD CURRENT WITH IMPROVED REVERSE BIAS CHARACTERISTICS AND METHOD OF FABRICATION

Date(s) of execution of Declaration 11/1/00; 11/21/00; 11/1/00; and 11/7/00 respectively

Filing Date: Herewith

Application No.: ; and

WHEREAS, Advanced Power Devices, located at 2372 Qume Drive, Suite C, San Jose, CA, 95131, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

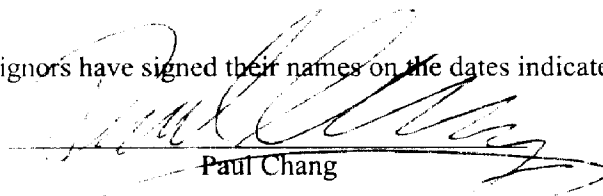
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

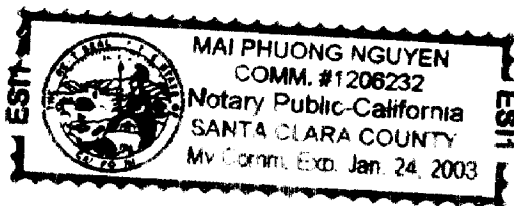
Dated: 11/1/2000

  
Paul Chang

STATE OF CALIFORNIA )  
 )  
COUNTY OF Santa Clara ) ss.

On 11-01-2003, before me, Mai Phuong Nguyen, personally appeared Paul Chang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Mai Phuong Nguyen  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

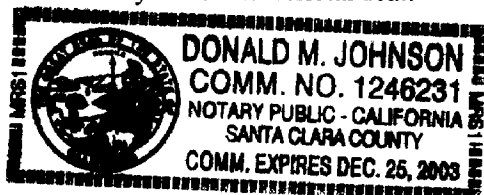
Dated: 11/21/2003

Geeng-Chuan Chern  
Geeng-Chuan Chern

STATE OF CALIFORNIA )  
 )  
COUNTY OF Santa Clara ) ss.

On NOVEMBER 21, 2003, before me, DONALD M JOHNSON, personally appeared Geeng-Chuan Chern, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Donald M. Johnson  
NOTARY PUBLIC

My Commission Expires: 12-25-2003

Dated: 11-01-2000

Wayne Y.W. Hsueh  
Wayne Y.W. Hsueh

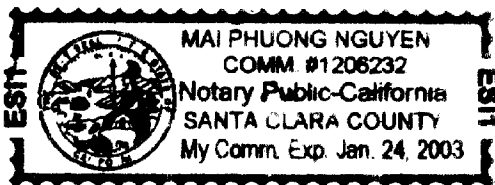
STATE OF CALIFORNIA )

COUNTY OF Santa Clara )

ss.

On 11-01-2000, before me, Mai Phuong Nguyen, personally appeared Wayne Y.W. Hsueh, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Mai Phuong Nguyen  
NOTARY PUBLIC

My Commission Expires: 1/24/2003

Dated: Nov. 7, 2000

Vladimir Rodov  
Vladimir Rodov

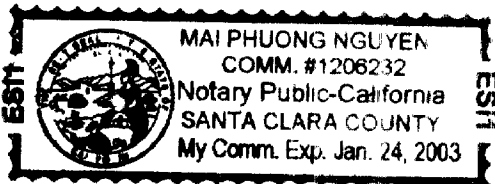
STATE OF CALIFORNIA )

COUNTY OF Santa Clara )

ss.

On November 07, 2000, before me, Mai Phuong Nguyen, personally appeared Vladimir Rodov, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Mai Phuong Nguyen  
NOTARY PUBLIC

My Commission Expires: 1/24/2003  
PA 3106107 v1