

01 -29 -2001



101597491

1-16-01

**RECORDATION FORM COVERSHEET**

1. Name of Conveying party:

**People's Republic of China**

2. Name and address of Receiving party(ies):

**Power Mosfet Technologies, L.L.C.  
2515 McKinney Avenue, Suite 1565  
Dallas, Texas 75201**

3. Nature of conveyance:

**Assignment**

Date of Execution:

**1-4-01**

4. Patent application number:

**08/953,077**

Attorney Docket number:

**PMT-0001**

5. Document correspondence name and address:

**Richard K. Robinson  
12900 Preston Road, LB-41  
Dallas, TX 75230**

6. Number of applications:

**1**

Number of Pages:

**4**

7. Total Fee Enclosed:

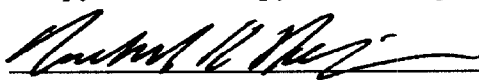
**\$40.00**

Check #:

**1961**

8. The Commissioner is hereby authorized to charge any fee deficiency or credit any fee overpayment relating to the filing of the above-referenced Patent Application and all documents relating thereto to: Deposit Account No. 18-1680.

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

  
Richard K. Robinson, Attorney at Law

January 12, 2001

01/29/2001 DBYRNE 00000333 08953077

40.00 DP

01/29/2001 DBYRNE 00000333 08953077

01 FC+581

**PATENT  
REEL: 011452 FRAME: 0140**

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

IN RE UNITED STATES PATENT	§	
APPLICATION TITLED	§	
	§	APPLICATION NUMBER
VOLTAGE SUSTAINING LAYER	§	SER. 08/953,077
WITH OPPOSITE-DOPED ISLANDS	§	
FOR SEMICONDUCTOR POWER	§	FILED OCTOBER 17, 1997
DEVICES	§	
	§	
	§	
	§	

ASSIGNMENT

WHEREAS, we, citizens and entities of the Peoples Republic of China, who reside and are located at the addressed stated below next to our names, have made and own an Invention known as:

Voltage Sustaining Layer With Opposite-Doped Islands for Semiconductor Power Devices", United States Patent Application Serial Number 08/953,077, filed October 17, 1997, and claiming foreign priority from People's Republic of China Patent Application Number PRC 93 115 356.5, now issued as Chinese Patent Number 93115356.5, and any other issued patents thereto;

WHEREAS, we represent and warrant that we are the inventor and owner, respectively, of said Invention and corresponding applications for Letters Patent and issued Patents;

WHEREAS, this Assignment is executed pursuant to the Patent Assignment Contract and Royalty Agreement;

WHEREAS, Power Mosfet Technologies, L.L.C. (hereinafter referred to as the ASSIGNEE), a limited partnership organized under the laws of the State of Texas in the United States of America, having a place of business at 2515 McKinney Avenue, Suite 1565, Dallas, Texas 75201, United States of America, is desirous of acquiring the same; and

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by us, we have assigned, sold, transferred and set over unto said ASSIGNEE the entire right, title and interest in and to:

- (a) said Invention and worldwide rights therein;
- (b) United States Patent Application Serial Number 08/953,077, including all predecessors, divisions, continuations and substitutions thereof;
- (c) any and all rights to sue for past infringement and any and all other rights and privileges that may have accrued or vested or otherwise been retained; and
- (d) all United States and foreign patents that shall issue on said Invention, including: (i) all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries; (ii) the right to file corresponding applications for Letters Patent on said Invention in any and all foreign countries; and (iii) the right to claim priority under any and all treaties and conventions to which the United States of America is signatory including the Paris Convention for the Protection of Industrial Property for such corresponding applications, or any division, continuation or substitution thereof;

The same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, had this assignment not been made. We further quitclaim to ASSIGNEE any and all rights that may have or shall vest in us under the Invention and any and all patents thereto.

We covenant and agree that we will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said Invention; (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said Invention, application and Letters Patent, including making such title of lawful public record; and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

We represent and covenant that no assignment, mortgage, sale, license, pledge, encumbrance or alienation of said Invention or patent application has been or will be made or entered into which would conflict with this assignment and sale.

We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent based on said application and each division, continuation, substitution, reissue, renewal and extension thereof to said ASSIGNEE, its successors and assigns.

We hereby intend, declare, and agree that this assignment of rights under the subject matter Letters Patent and any and all applications, divisions, continuations, reissues, or substitutions thereof,

shall be exclusively governed by the laws in place in Texas, United States of America, without reference to any laws or regulations of any other country or jurisdiction.

We hereby intend, declare, and agree that this assignment of rights is effective as of the date indicated next to our names, and that all rights under the subject matter Letters Patent and under any and all applications, divisions, continuations, reissues, and substitutions thereof, including the right to sue for past infringements, shall vest in ASSIGNEE as of and retroactively to the date indicated next to our names.

IN TESTIMONY WHEREOF, we have duly executed this Assignment on the date as indicated next to our names.

Xing-Bi Chen

University of Electronic Science and  
Technology of China

By: Xing-Bi Chen  
Professor Xing-Bi Chen

By: Li Shi Cheng   
Professor Li Shicheng, Vice President

Date: 2001, Jan, 4th  
Address:

Date: 2001.1.4  
Address:

4 Section 2 North, Jianshe Road  
Chengdu, Sichuan  
People's Republic of China 610054

Chengdu, Sichuan  
People's Republic of China 610054

ACCEPTED BY:

Power Mosfet Technologies, L.L.C.

By: [Signature]  
Michael W. Shore, General Counsel

Date: 1-04-01

Address:  
2515 McKinney Avenue, Suite 156  
Dallas, Texas 75201  
United States of America



C:\WINDOWS\Desktop\UESTC PMT Closing\077 Application\assign. UESTC.077\application.v2.wpd



CONSULATE GENERAL OF THE  
UNITED STATES OF AMERICA

INDIVIDUAL ACKNOWLEDGMENT CERTIFICATE

People's Republic of China)  
Province of Sichuan )  
City of Chengdu ) ss.  
Consulate General of the  
United States of America )

I certify that on this day the individual named below appeared before me and acknowledged to me that the attached instrument was executed freely and voluntarily.

Li Hacked  
( Name of Affiant)

Clay Adler  
( Signature of Consular Officer)

Clay Adler  
(Name of Consular Officer)

Vice Consul  
(Title of Consular Officer)

1-4-01  
( Date )

(SEAL)