

5-30-00

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

07-03-2000



101395039

U.S. Department of Commerce
Patent and Trademark Office
PATENT

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID# _____

Correction of PTO Error
Reel # _____ Frame # _____

Corrective Document
Reel # _____ Frame # _____

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other _____

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1) Chen, Xing-Bi

05302000

Name (line 2) _____

Second Party

Name (line 1) University of Electronic Science and Technology of China

Execution Date
Month Day Year
05302000

Name (line 2) _____

5216275

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Power Mosfet Technologies, L.L.P.

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) _____

Address (line 1) 4600 Greenville Avenue

Address (line 2) Suite 250

Address (line 3) Dallas TX 75206
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

Address (line 2) _____

Address (line 3) _____

Address (line 4) _____

FOR OFFICE USE ONLY

06/30/2000 BCDATES 00000086 5216275

01 FC:581

40.00 CP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 010881 FRAME: 0270

MAY 30 2000

Correspondent Name and Address

Area Code and Telephone Number 972-367-2001

Name Colin P. Cahoon

Address (line 1) Carstens, Yee & Cahoon, L.L.P.

Address (line 2) P.O. Box 802334

Address (line 3) Dallas, Texas 75380

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. # 2

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

			5216275		

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month	Day	Year

Patent Cooperation Treaty (PCT)

Enter PCT application number

PCT		PCT		PCT	
-----	--	-----	--	-----	--

only if a U.S. Application Number has not been assigned.

PCT		PCT		PCT	
-----	--	-----	--	-----	--

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ \$40.00

Method of Payment:
Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

50-0392

Authorization to charge additional fees:

Yes No

Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

Colin P. Cahoon

5/30/00

Name of Person Signing

Signature

Date

To: Mr. Michael Shore
From: Wanhao Fu, UESTC

ORIGINALASSIGNMENT

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 entitled SEMICONDUCTOR POWER DEVICES WITH ALTERNATING CONDUCTIVITY TYPE HIGH-VOLTAGE BREAKDOWN REGIONS, U.S. Patent No. 5,216,275, issued June 1, 1993.

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, PowerMofet 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 4600 Greenville Avenue, Suite 250, Dallas, Texas 75206, 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) said application, including all divisions, continuations and substitutions thereof; ~~(c) any and all the 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 which shall issue on said invention, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file corresponding applications for Letters Patent on said invention in any and all foreign countries, and 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 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.

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

By: Liu Shenggang

Xing-Bi Chen

Dr. Liu Shenggang, President

Date: May 30, 2000

Date: May 30, 2000

Address:

Address:

4 Section 2 North
Jianshe Road
Chengdu, Sichuan
Peoples Republic of China 610054

Chengdu, Sichuan
Peoples Republic of China 610054

Power Mosfet Technologies, L.L.P.

By: Michael W. Shore, General Counsel

Date: May 22, 2000