

02-28-2006



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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)
Ming Fang
Fuchao Wang
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: STMicroelectronics, Inc.
Internal Address: _____

3. Nature of conveyance/Execution Date(s):
Execution Date(s) February 16, 2006, respectively
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

Street Address: 1310 Electronics Drive
City: Carrollton
State: Texas
Country: Dallas Zip: 75006
Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: Lisa K. Jorgenson
Internal Address: _____
Street Address: STMicroelectronics, Inc.
1310 Electronics Drive MS 2346
City: Carrollton
State: Texas Zip: 75006
Phone Number: _____
Fax Number: _____
Email Address: _____

6. Total number of applications and patents involved: 1

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 _____
Authorized User Name _____

9. Signature: [Signature]
Signature
William A. Munck, Registration No. 39,308
Name of Person Signing

February 16, 2006
Date
Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

02/21/2006 MBIZUNES 00000052 11355937
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(40.00 DP)

13261 U.S. PTO
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DOCKET NO. 04-C-004 (STMI01-04004)**PATENT****ASSIGNMENT**

WHEREAS, We, Ming Fang and Fuchao Wang, residents of Texas and citizens of China, have invented certain new and useful improvements in "THIN FILM POWER MOS TRANSISTOR, APPARATUS, AND METHOD" disclosed in an application for United States Letters Patent (Application No. _____ filed _____), said application having been executed concurrently herewith;

WHEREAS, STMICROELECTRONICS, INC., a corporation organized under the laws of the state of Delaware, having a place of business at 1310 Electronics Drive, Carrollton, Texas 75006 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; we authorize Lisa K. Jorgenson of STMICROELECTRONICS, Inc. and William A. Munck and Daniel E. Venglarik of Davis Munck Butrus, P.C. to insert in the parenthesis above the application number and filing date of said application when known; and we hereby authorize and request the Director of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.


We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

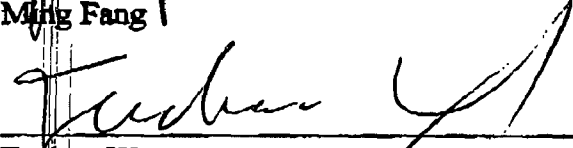
DOCKET NO. 04-C-004 (STMI01-04004)

PATENT

Date: 2/16/06


Ming Fang

Date: 2/16/06


Fuchao Wang

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