

11-09-1998



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FORM PTO-1595  
(Rev. 6-93)U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeOMB No. 0651-0011 (exp. 4/94)  
Tab settings - - -

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

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

James Brady

MRP 10.30.98

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

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: October 29, 1998

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

Name: STMicroelectronics, Inc.Internal Address: 1310 Electronics Drive,  
Carrollton, Texas 75006-5039Street Address: 1310 Electronics Drive,  
Carrollton, Texas 75006-5039Additional name(s) & address(es)  
attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: October 29, 1998

A. Patent Application No.(s)

B. Patent No.(s)

09/183054

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
correspondence concerning document should  
be mailed:
Name:  
Lisa K. Jorgenson, Esq.  
STMicroelectronics, Inc.  
1310 Electronics Drive, MS 2346  
Carrollton, Texas 75006
6. Total number of applications and patents  
involved: 17. Total fee (37 CFR 3.41):..... \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit  
account

## 8. Deposit account number:

10-0447 (for deficiency only)

DO NOT USE THIS SPACE

## 9. 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.Andre M. Szuwalski  
Name of Person Signing

Signature

October 30, 1998  
DateTotal number of pages including cover sheet, attachments, and document: 4Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, I, the undersigned, have invented certain new and useful improvements in the following:

**VOLTAGE CLAMPING METHOD AND APPARATUS  
FOR DYNAMIC RANDOM ACCESS MEMORY DEVICES**

for which I have made application for United States Letters Patent, the said application having been executed by me concurrently herewith;

WHEREAS, STMicroelectronics, Inc., a corporation having its principal place of business at 1310 Electronics Drive, Carrollton, Texas 75006-5039 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said applications and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives my entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and I hereby authorize and request the Commissioner 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.

I 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

applications 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

I 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.

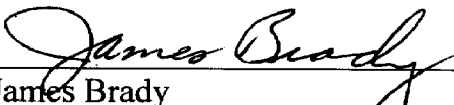
I hereby further agree that I will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, 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.

I further authorize and direct my attorneys to insert below\* the serial number and filing date of said application now identified as Case Docket No. 98-C-38 as soon as the same shall have been made known to them by the United States Patent Office.

\*Serial Number: \_\_\_\_\_

Filing Date: \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 29 day of OCTOBER,  
1998.

  
James Brady  
Address: 4101 Elmhill Drive, Plano, Collin County,  
Texas 75024-5448

State of Texas           §  
                                  § ss.:  
County of \_\_\_\_\_ §

On this \_\_\_\_ day of \_\_\_\_\_, 1998, before me, a Notary Public in and for the State and County  
aforesaid, personally appeared James Brady, to me well known and known by me to be the person of the above name who  
signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.

\_\_\_\_\_  
Notary Public

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