

02-09-2001

FORM PTO-1595  
(REV 6-93)U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101609953

ATTORNEY DOCKET NO. 01-B-108

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

1. Name of conveying party(ies):

Vidyabhusan Gupta

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

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

Name: STMicroelectronics, Inc.

Internal Address: 1310 Electronics Drive  
Carrollton, Texas 75006

3. Nature of conveyance:

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

Post Office Address: Same as above

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: January 31, 2001

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

If this document is being filed with a new application, the execution date of the application is: January 31, 2001

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: Lisa K. Jorgenson

Internal Address: STMicroelectronics, Inc.  
1310 Electronics Drive MS 2346  
Carrollton, Texas 75006

Post Office Address: Same as above

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed  
☐ Charge Assignment Recordal Fee to Deposit Account  
☒ Any deficiencies or overpayments are authorized to be charged to or credited to deposit account

8. Deposit account number: 50-0208

Attach duplicate copy of this page if paying by deposit account.

DO NOT USE THIS SPACE

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40.00 DP

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.

John T. Mockler, Registration No. 39,775

Signature

31 Jan, 2001  
DateTotal number of pages including cover sheet, attachments, and document: 3

OMB No. 0651-0011

PATENT  
REEL: 011493 FRAME: 0590JC971 U.S. PTO  
09/773320  
01/31/01

ASSIGNMENT

WHEREAS, I, Vidyabhusan Gupta, a resident of Palo Alto, Santa Clara County, California, citizen of the United States of America have invented certain new and useful improvements in a "INTERCONNECT CIRCUITRY FOR IMPLEMENTING LOGIC FUNCTIONS IN A FIELD PROGRAMMABLE GATE ARRAY AND METHOD OF OPERATION" 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, I 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; I authorize Lisa K. Jorgenson of STMicroelectronics, Inc. and William A. Munck and John T. Mockler of Novakov Davis & Munck, P.C. to insert in the parenthesis above the application number and filing date of said application when known; 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 my interest is concerned, to the said ASSIGNEE of my 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 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 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 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

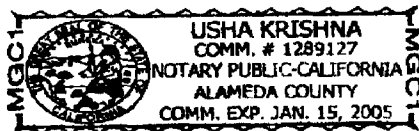
ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 31 day of January, 2001.

Vidyabhusan Gupta  
Vidyabhusan Gupta

STATE OF California  
COUNTY OF Alameda

On this 31<sup>st</sup> day of January, 2001, before me, a Notary Public in and for the State and County aforesaid, personally appeared Vidyabhusan Gupta, ~~known to me to be~~ the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.



[Signature]  
Notary Public

My Commission Expires: Jan 15 - 05