

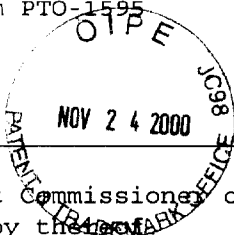
12-14-2000

Docket No. 90-C-34

REC



101567265



To the Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.

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

Fusen E. Chen  
Fu-Tai Liou  
Yih-Shung Lin  
Girish A. Dixit  
Che-Chia Wei

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

STMicroelectronics, Inc.  
1310 Electronics Drive  
Carrollton, Texas 75006-5039

## 3. Nature of conveyance:

X Assignment

Execution Date: November 2, 1990

UND 11/24/00

## 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

A. Patent Application No.(s)

B. Patent No.(s)  
5,108,951

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Dan Venglarik  
Felsman, Bradley, Vaden,  
Gunter & Dillon, LLP  
201 Main Street, Suite 1600  
Fort Worth, Texas 76102  
(817) 332-8143

6. Total number of applications and patents involved: 1

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

X Authorized to be charged to deposit account

## 8. Deposit account number:

06-0580

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.

Dan Venglarik

Name of Person Signing

for FELSMAN, BRADLEY, VADEN, GUNTER & DILLON, LLP

Date

11-20-00

Total number of pages including cover sheet: 4

PATENT ASSIGNMENT

WHEREAS, we, Fusen E. Chen, having a correspondence address of ~~11875~~<sup>18175</sup> Midway Road, #~~229~~<sup>159</sup>, Dallas, Texas 75287; Fu-Tai Liou, having a correspondence address of 2027 Lansdown Drive, Carrollton, Texas 75010, Yih-Shung Lin having a correspondence address of 2041 Larkspur Drive, Carrollton, Texas 75010, Girish A. Dixit, having a correspondence address of 18175 Midway Road, #159, Dallas, Texas 75287, and Che-Chia Wei, having a correspondence address of 4313 Purdue Circle, Plano, Texas 75093, respectively, have invented new and useful improvements in a

METHOD FOR FORMING A METAL CONTACT

for which application was made for Letters Patent, said application being executed by us on the date of 2nd day of November, 1990 and further being identified by Attorney Docket No. 90-C-34.

WHEREAS, SGS-THOMSON MICROELECTRONICS, INC., a corporation of the State of Delaware, having a correspondence address of 1310 Electronics Drive, Carrollton, Texas 75006, is desirous of acquiring my entire right, title and interest in said application and our Letters Patent which may issue thereon:

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world our entire right, title and interest in and to said invention, patent application and any patent which may issue thereon, including all priority rights for patent applications foreign to the United States of America.

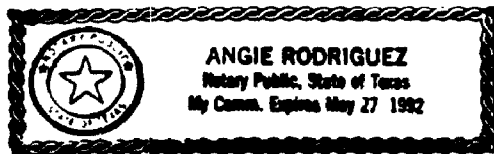
WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

IN TESTIMONY WHEREOF, we execute this assignment on the 2nd day of November, 1990.

  
Fusen E. Chen

STATE OF TEXAS  
COUNTY OF DALLAS

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 2nd day of November, 1990.



Angie Rodriguez  
Notary Public in and for  
State of \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Fu-Tai Liou  
Fu-Tai Liou

STATE OF TEXAS  
COUNTY OF DALLAS

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 2nd day of November, 1990.



Angie Rodriguez  
Notary Public in and for  
State of \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Yih-Shung Lin  
Yih-Shung Lin

STATE OF TEXAS  
COUNTY OF DALLAS

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 2nd day of November, 1990.

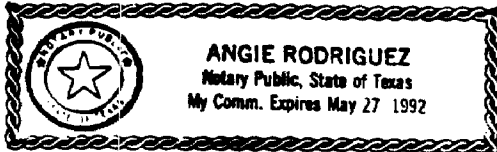


Angie Rodriguez  
Notary Public in and for  
State of \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Girish Dixit  
Girish A. Dixit

STATE OF TEXAS  
COUNTY OF DALLAS

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 2nd day of November, 1990.



Angie Rodriguez  
Notary Public in and for  
State of \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Che-Chia Wei  
Che-Chia Wei

STATE OF TEXAS  
COUNTY OF DALLAS

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 2nd day of November, 1990.



Angie Rodriguez  
Notary Public in and for  
State of \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_