FORM PTO-1595 1-31-92	01-18-2001 U.S. DEPARTMENT OF COMMERCY Patent and Trademark Office
MAD 13-28-00	Atty Dkt. 5298-04200
To the Honorable Commissioner of Patents and Trademarks.	101585948 (ereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
Mehran G. Sedigh	Name: Cypress Semiconductor Corporation
Sam Geha	Internal Address:
Alliciant and Committee Co	D 12
Additional name(s) of conveying party(ies) attached? Yes N	Street Address: 3939 N. First Street
	City San Jose State CA ZIP 95134
	Additional name(s) & address(es) attached? Yes No
Nature of Conveyance:	
Assignment	
Execution Date: December 11, 2000	
Application number(s) or patent number(s):	
If this document is being filed together with a new application	the execution date of this application is: December 11, 2000
A. Patent Application No.(s) B. Patent No.(s) A	Iditional numbers attached? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:1
concerning document should be mailed:	
Name: Kevin L. Daffer	
internal Address: Conley, Rose & Tayon, P.C.	
Street Address: P.O. Box 398	
City Austin State TX ZIP 78767-0398	
	7. Total fee (37 CFR 3.41): \$_\$ 40.00\$ Enclosed Authorized to be charged to deposit account
	8. Deposit account number: 50-1505/5298-04200* (Attach a duplicate copy of this page if paying by deposit account)
	DO NOT USE THIS SPACE
 Statement and Signature. To the best of my knowledge and belief, the foregoing inform 	nion is thus and correct and any attached copy is a true copy of the original document.
	December 28, 2000
Kevin L. Daffer Name of Person Signing	Signature Date
Reg. No. 34,146	Total number of pages comprising cover sheet:3_
OMB No. 0651-011 (exp.4/94)	
/18/2001 DNGUYEN 00000033 501505 09752539	

^{*} If the above listed account is found to have insufficient funds, the Commissioner is authorized to charge Conley, Rose & Tayon P.C. deposit account no. 50-1623/5298-04200.

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>CYPRESS SEMICONDUCTOR</u> <u>CORPORATION</u> (the "Assignee"), having a place of business at <u>3939 North First Street</u>, <u>San Jose, CA, 95134</u> the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled "METHOD FOR ETCHING A DIELECTRIC LAYER FORMED <u>UPON A BARRIER LAYER</u>", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee; and

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

FURTHER COVENANT that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Signature) _	Mehran G. Sedigh	Date: 12-11-00
(Signature) _	Jianmin Qiao	Date:
(Signature) _	Sam Geha	Date: 12/8/v =

Please direct all communication as follows:

RECORDED: 12/28/2000

Kevin L. Daffer Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, Texas 78767-0398 Ph: (512) 476-1400

Page 2 of 2