101760054 PAIENIS UNLY

orney Docket No. 018865-008000US

U.S. Department of Commerce U.S. Patent and Trademark Office

(Rev. 03-01) OMB No. 0651-0027 (exp. 5/31202) PAIENIS UNLY U.S. Patent and Trademark Office	
To the Honorable Confidence of Patents and Trademarks.	Please record the attached original documents or copy thereof
Name of conveying party(ies):	Name and address of receiving party(ies)
Rajeev Joshi	Name: Fairchild Semiconductor Corporation
Additional name(s) of conveying parties attached? Yes □ No. Nature of conveyance: RV 6 - 15 - 01	Internal Address: 82 Running Hill Road, MS 35-4E
•	Street Address:
	City: South Portland State: ME ZIP: 04106
☐ Security Agreement ☐ Change of Name	
Other:	Additional names and addresses attached? ☐ Yes ☒ No
Execution Date: June 14, 2001	
4. Application number(s) or patent number(s).	
If this document is being filed together with a new application, the	e execution date of the application is: <u>June 14, 2001</u>
A. Patent Application No(s):	B. Patent No(s):
09881787 Additional numbers atta	ched? ☐ Yes ☐ No
5. Name and address of party to whom correspondence	Total number of applications and patents involved 1
concerning document should be mailed:	
Name: Patrick R. Jewik	7. Total fee (37 CFR 3.41):\$40.00
TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (415) 576-0200	☐ Enclosed
	Authorized to be charged to deposit account
	8. Deposit account number: 20-1430 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.	
15 0004	
Patrick R. Jewik	Signature June / , 2001 Date
Atty. Reg. No. 40,456	
Total number of pages including cover sheet, attachments and document 4 Mail documents to be recorded with required cover to:	

Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

06/65/2001 ASAMSD: 00000071 801430 | 00861787

40.00 Ca 01 51561

Form **PTO-1595**

PATENT

REEL: 011913 FRAME: 0344

Form PTO-1595
Recordation Form Cover Sheet
Patents Only
Page 2

 Additional name(s) of conveying party(ies): (Continued from Page 1)

Chung-Lin Wu

- 2. Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- 3. Additional application number(s) or patent number(s): (Continued from Page 1)
 - A. Patent Application No.(s)

B. Patent No.(s)

SF 1236876 v1

PATENT REEL: 011913 FRAME: 0345

Attorney Docket No.: 018865-008000US Client Reference No.: 17732.35810

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Rajeev Joshi, of 10168 Colby Avenue, Cupertino, CA 95014; Chung-Lin Wu, of 4651 Persimmon Place, San Jose, CA 95129; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

SEMICONDUCTOR DIE INCLUDING CONDUCTIVE

COLUMNS

Date(s) of execution of Declaration: June 14, 2001

Filing Date:

Application No.:

; and

WHEREAS, Fairchild Semiconductor Corporation, a corporation of the state of Delaware, located at 82 Running Hill Road, MS 35-4E, South Portland, ME, 04106, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

PATENT REEL: 011913 FRAME: 0346 Assignment

Attorney Docket No.: 018865-008000US

Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Rajeev Joshi

Dated: June 14, 2001

RECORDED: 06/15/2001

Chung-Lin Wu

PATENT REEL: 011913 FRAME: 0347