

Attorney Docket No. 018865-009700US

Client Ref: 17732.55280 Form **PTO-1595** U.S. Department of Commerce 102259197 Sheet (Rev. 03-01) U.S. Patent and Trademark Office PATENTS ONLY OMB No. 0651-0027 (exp. 5/31/2002) 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): 2. Name and address of receiving party(ies) 10/2/102 Steven Sapp Name: Fairchild Semiconductor Corporation Peter H. Wilson Internal Address: Additional name(s) of conveying parties attached?

Yes
No. Nature of conveyance: Street Address: 82 Running Hill Road ☐ Merger Assignment City: South Portland State: ME ZIP: 04106 ☐ Change of Name ☐ Security Agreement Additional names and addresses attached? ☐ Yes ☒ No Other: Execution Dates: August 27 and 28, 2002 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: В. Patent No(s): Patent Application No(s): 10/200,056 Additional numbers attached? ☐ Yes ☒ No 6. Total number of applications and patents involved Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41): -----\$40.00 Name: Barmak Sani TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8th Floor ☐ Enclosed San Francisco, California 94111-3834 Authorized to be charged to deposit account (415) 576-0200 8. Deposit account number: 20-1430 (This sheet is provided in duplicate for accounting purposes.) DO NOT USE THIS SPACE 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. 2002 Barmak Sani Name of Person Signing

> Total number of pages including cover sheet, attachments and document Mail documents to be recorded with required cover sheet information to:

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PATENT

REEL: 013404 FRAME: 0520

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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Steven Sapp of 834 Pine Drive, Felton, California 95018; Peter H. Wilson of 114 Roble Road, Boulder Creek, California 95006; 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:

Vertical Charge Control Semiconductor Device

with Low Out put Capacitance

Filing Date:

July 18, 2002

Application No.:

RECORDED: 10/21/2002

10/200,056; and

WHEREAS, Fairchild Semiconductor Corporation, a corporation of the state of Delaware, located at 82 Running Hill Road, South Portland, Maine, 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.

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

Dated: 8/27/02	Steven Sapp
Dated: 8/ 28/02 Witnesses:	Peter H. Wilson
Withesses.	

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PATENT REEL: 013404 FRAME: 0521