

PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT
NATURE OF CONVEYANCE:		ASSIGNMENT
CONVEYING PARTY DATA		
Name		Execution Date
John Tracey Andrews		08/04/2005
RECEIVING PARTY DATA		
Name:	Fairchild Semiconductor Corporation	
Street Address:	82 Running Hill Road	
City:	South Portland	
State/Country:	MAINE	
Postal Code:	04106	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11166356	
CORRESPONDENCE DATA		
Fax Number:	(650)326-2422	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	650-326-2400	
Email:	gjsikora@townsend.com	
Correspondent Name:	Barmak Sani	
Address Line 1:	Two Embarcadero Center, 8th Floor	
Address Line 4:	San Francisco, CALIFORNIA 94111	
ATTORNEY DOCKET NUMBER:	018865-017200US	
NAME OF SUBMITTER:	Barmak Sani	
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CH \$40.00 11166356

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, **John Tracey Andrews** of 1364 E. Harrier Street, Eagle Mountain, Utah 84043, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **STRUCTURE AND METHOD FOR FORMING
LATERALLY EXTENDING DIELECTRIC
LAYER IN A TRENCH-GATE FET**

Filing Date: **June 24, 2005**

Application No.: **11/166,356; 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 Assignor, Assignor has assigned, and by these presents does 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 any patent application claiming priority from 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 Assignor 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.

Assignor further agrees that Assignor 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 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, Assignor has signed his name on the date indicated.

Dated: 4 AUGUST 2005



John Tracey Andrews