Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christopher Boguslaw Kocon	05/11/2006
Steven Sapp	05/22/2006
Paul Thorup	05/11/2006
Dean Probst	05/11/2006
Robert Herrick	05/11/2006
Becky Losee	05/11/2006
Hamza Yilmaz	05/22/2006
Christopher Lawrence Rexer	05/11/2006
Daniel Calafut	05/12/2006

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:	11398467

CORRESPONDENCE DATA

Fax Number: (650)326-2422

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

650-326-2400 Phone:

Email: gjsikora@townsend.com

Correspondent Name: Barmak Sani

Address Line 1: Two Embarcadero Center, 8th Floor Address Line 4: San Francisco, CALIFORNIA 94111

PATENT

500215901 REEL: 018831 FRAME: 0060

ATTORNEY DOCKET NUMBER:	018865-016310US
NAME OF SUBMITTER:	Barmak Sani
Total Attachments: 8 source=FSC_016310_asn#page1.tif source=FSC_016310_asn#page2.tif source=FSC_016310_asn#page3.tif source=FSC_016310_asn#page4.tif source=FSC_016310_asn#page5.tif source=FSC_016310_asn#page6.tif source=FSC_016310_asn#page7.tif source=FSC_016310_asn#page8.tif	

PATENT REEL: 018831 FRAME: 0061

ASSIGNMENT OF PATENT APPLICATION

JOINT (signed in counterpart)

WHEREAS, Christopher Boguslaw Kocon of 5 Wildwood Lane, Mountaintop, Pennsylvania 18707; Steven Sapp of 834 Pine Drive, Santa Cruz, California 95018; Paul Thorup of 7991 South 3850 West, West Jordan, Utah 84088; Dean Probst of 6399 S. April Meadows Drive, West Jordan, Utah 84084; Robert Herrick of 2536 N 670 W, Lehi, Utah 84043; Becky Losee of 4518 W. Cherry Court, Cedar Hills, Utah 84062; Hamza Yilmaz of 20755 Trinity Avenue, Saratoga, California 95070; Christopher Lawrence Rexer of 374 White Birch Lane, Mountaintop, Pennsylvania 18707; and Daniel Calafut of 108 Ballatore Court, San Jose, California 95134, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the belowidentified application for United States Letters Patent:

Title of Invention:

TRENCHED-GATE FIELD EFFECT TRANSISTORS

AND METHODS OF FORMING THE SAME

Filing Date:

April 4, 2006

Application No.:

11/398,467; 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.

At B. Km
Christopher Boguslaw Kocon
Steven Sapp

Page 1 of 2

Dated:	
	Paul Thorup
Dated:	Dean Probst
	Dean Proosi
Dated:	Robert Herrick
Dated:	Becky Losee
Dated:	Hamza Yilmaz
Dated: May 11, 2006	Clinton Laven Leven
Dated:	hristopher Lawrence Rexer
	Daniel Calafut

60770297 v1

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Dated:	Dean Probst
Dated:	Robert Herrick
Dated:	
Dated: <u>5/22/06</u>	Becky Losee Hamza Yilmaz
Dated:	Christopher Lawrence Rexer
Dated: 3/12/06	Daniel Calafut

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3.796 (3.20	Christopher Boguslaw Kocon
Dated:	
2.000	Steven Sapp

Page 1 of 2

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Dated: _	5/11/06		Dean Probst
Dated: _	5/11/06		Robert Herrick
Dated: _			Becky Losee
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	Hamza Yilmaz
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Dated:	Daniel Calafut

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RECORDED: 01/31/2007