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RECORDATION FORM  
**PATENTS**



103420661

To the Director of the U.S. Patent and Trademark Office: Please re

s) below.

**1. Name of conveying party(ies)**

Danny Terrance SURIN

**2. Name and address of receiving party(ies)**

Name: Marvell Semiconductor SDN BHD

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 06-18-2007

- ☒ Assignment MP1162 ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

Street Address: Plot 98 Hala Kampung Jawa Satu,

Non Free Industrial Zone, Bayan Lepas

City: Penang

State: \_\_\_\_\_

Country: Malaysia Zip: 11900

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/820235

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Andrew D. Fortney, Ph.D.

Internal Address: The Law Offices of Andrew D. Fortney, Ph.D., P.C.

Street Address: 401 W. Fallbrook Avenue., Suite 204

City: Fresno

State: CA Zip: 93711

Phone Number: 559-432-6847

Fax Number: 559-432-6872

Email Address: info@fortneylaw.com

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☒ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed \*\*\* Additional Fees Only \*\*\*  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers 1447  
Expiration Date 02/09

b. Deposit Account Number 50-1236

Authorized User Name Marvell Semiconductor, Inc.

**9. Signature:**

Signature

06-18-2007

Date

Andrew D. Fortney, Ph.D.

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

2

Documents to be recorded (Including cover sheet) should be faxed to (571) 203-2000 or mailed to 06000064 11820235  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450  
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PATENT  
REEL: 019505 FRAME: 0443

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned,

**Danny Terrance Surin**

who have created a certain invention for which an application for United States Letters Patent was executed by me concurrently herewith and entitled:

**Adjustable Supply Voltage in a Voltage Controlled Oscillator (VCO) for Wide Range Frequency Coverage**

Do hereby sell, assign and transfer to Marvell Semiconductor SDN BHD, a corporation of Malaysia, having a place of business at Plot 98 Hala Kampung Jawa Satu, Non-Free Industrial Zone, Bayan Lepas, Penang 11900, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Do hereby further sell, assign and transfer to Marvell Semiconductor SDN BHD, its successors, assigns, and legal representatives, the full and exclusive right to United States Provisional Patent Applications(s) No. 60/815,931, filed June 23, 2006, and to any and all inventions described in said provisional patent application(s) for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be entitled to the benefit thereof in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof; and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Marvell Semiconductor SDN BHD, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned; and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I have hereunto set MY signature on the date indicated below.

Date:

06/18/2007

Month/Day/Year



Danny Terrance Surin