

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Florin UDREA</td> <td>10/02/2006</td> </tr> <tr> <td>Nishad UDUGAMPOLA</td> <td>10/02/2006</td> </tr> <tr> <td>Gehan Anil Joseph AMARATUNGA</td> <td>10/01/2006</td> </tr> </tbody> </table>		Name	Execution Date	Florin UDREA	10/02/2006	Nishad UDUGAMPOLA	10/02/2006	Gehan Anil Joseph AMARATUNGA	10/01/2006
Name	Execution Date								
Florin UDREA	10/02/2006								
Nishad UDUGAMPOLA	10/02/2006								
Gehan Anil Joseph AMARATUNGA	10/01/2006								
RECEIVING PARTY DATA									
Name:	Cambridge Semiconductor Limited								
Street Address:	St. Andrew's House								
Internal Address:	St. Andrew's Road								
City:	Cambridge								
State/Country:	UNITED KINGDOM								
Postal Code:	CB4 1DL								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11486377</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11486377				
Property Type	Number								
Application Number:	11486377								
CORRESPONDENCE DATA									
Fax Number:	(703)770-7901								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Email:	donna.lizama@pillsburylaw.com								
Correspondent Name:	Pillsbury Winthrop Shaw Pittman LLP								
Address Line 1:	1650 Tysons Boulevard								
Address Line 2:	P.O. Box 10500								
Address Line 4:	McLean, VIRGINIA 22102								
ATTORNEY DOCKET NUMBER:	11765-356231								
NAME OF SUBMITTER:	Christine H. McCarthy								
Total Attachments: 2 source=11765-356231 Assignment#page1.tif									

CH \$40.00 11486377

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

FLORIN UDREA
NISHAD UDUGAMPOLA
GEHAN A. J. AMARATUNGA

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

2. Name and address of receiving party(ies)

Name: Cambridge Semiconductor Limited

Internal Address: _____

Street Address: St. Andrew's House

St. Andrew's Road

City: Cambridge

State: _____

Country: United Kingdom Zip: CB4 1DL

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

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

Execution Date(s) 10/02/2006; 10/02/2006; 10/01/2006

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/486,377

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: PILLSBURY WINTHROP SHAW PITTMAN LLP

Internal Address: P.O. Box 10500

Street Address: 1650 Tysons Boulevard

City: McLean

State: VA Zip: 22102

Phone Number: (703) 770-7900

Fax Number: (703) 770-7901

Email Address: christine.mccarthy@pillsburylaw.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
 None required (government interest not affecting title)

8. Payment Information

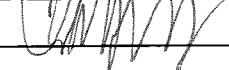
011765-0356231

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 033975

Authorized User Name _____

9. Signature:


Signature

October 4, 2006

Date

Christine H. McCarthy, Reg. No. 41844

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

Name of Person Signing

2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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Please return signed/recorded to:

Pillsbury Winthrop Shaw Pittman LLP

Intellectual Property Group
P.O. Box 10500
McLean, VA 22102

USA Patent Appln.
Sole or Joint

For inventions made outside USA
executed with or after application

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011765-0356231

AF/P10776US

M#

Client Ref.

NONPROVISIONAL

**ASSIGNMENT
OF NONPROVISIONAL APPLICATION**

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT NAME(S) OF INVENTOR(S)	(1) UDREA, Florin	(2) UDUGAMPOLA, Nishad
	(3) AMARATUNGA, Gehan Anil Joseph	(4)
	(5)	<input checked="" type="checkbox"/> x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT NAME(S) OF ASSIGNEE(S) & ADDRESS(ES)	Cambridge Semiconductor Limited St Andrew's House St Andrew's Road Cambridge CB4 1DL United Kingdom
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(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 and all other countries, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF INVENTION: SEMICONDUCTOR DEVICE AND METHOD OF OPERATING A SEMICONDUCTOR DEVICE

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A) even date herewith
(B) on _____
line A, B and/or C) (C) in U.S. Appln. No. 11/486377 filed 14th July 2006

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop Shaw Pittman LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

	INVENTORS	DATE SIGNED	WITNESSES
1):		02/10/06	
Name:	UDREA, Florin		
2):		02/10/06	
Name:	UDUGAMPOLA, Nishad		
3):		2/10/06	
Name:	AMARATUNGA, Gehan Anil Joseph		