

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

Atty Ref/Docket No.: 1365.115US1

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Vinod A. Lalithambika, Devarahandi Indika Mahesh de
Silva, Jayaraman Kumar and Gehan Amaratunga

Additional name(s) of conveying party(ies) attached?

[] Yes [X] No

3. Nature of conveyance:

[X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other

Execution Date: July 27, 2006, July 27, 2006, July 27,
2006, July 27, 2006

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

Name: Cambridge Semiconductor Limited

Street Address: St. Andrews House

Cambridge Cambridgeshire CB4 1DL United
Kingdom

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

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:

A. Patent Application No.(s)

Serial No. 11/445,476, filed June 1, 2006.

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Timothy B. Clise

Address:

SCHWEGMAN LUNDBERG WOESSNER &
KLUTH, P.A.P.O. Box 2938
1600 TCF Tower
121 South Eighth Street
Minneapolis, Minnesota 554026. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

[] Enclosed

[X] Authorized to be charged to deposit account

8. Please charge any additional fees or credit any over
payments to our Deposit Account No.: 19-0743

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy
of the original document.Timothy B. Clise/Reg. No. 40,957

Name of Person Signing


Signature

30 Aug '06
Date
Total number of pages including cover sheet: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Mail Stop Assignment Recordation Services
P.O.Box 1450
Alexandria, VA 22313-1450

700284497

PATENT
REEL: 018197 FRAME: 0163

ASSIGNMENT

WHEREAS, We, Vinod A. Lalithambika, residing at 31 The Oaks, Milton, Cambridge Cambridgeshire, CB4 6ZG, United Kingdom, and Mahesh Devarahandi Indika de Silva, residing at 121 Bramley Way, Hardwick, Cambridge Cambridgeshire, CB3 7XE, United Kingdom, and Jay Kumar, residing at 18 Nelson Crescent, Longstanton, Cambridge Cambridgeshire, CB4 5GN, United Kingdom, and Gehan Amaratunga, residing at c/o Cambridge Semiconductor Limited, St. Andrews House, St. Andrews Road, Cambridge Cambridgeshire, CB4 1DL, United Kingdom, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on June 1, 2006, which application was assigned U.S. patent application serial number 11/445,476, and is entitled SWITCH MODE POWER SUPPLY CONTROLLERS;

AND WHEREAS, Cambridge Semiconductor Limited, a corporation organized and existing under and by virtue of the laws of the Country of United Kingdom, and having an office and place of business at St. Andrews House, St. Andrews Road, Cambridge, Cambridgeshire CB4 1DL United Kingdom (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

MARKS & CLERKS

Fax: 01223364331

30 Aug 2006 11:22

P.03/10

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 27th day of July, 2006.

Vinod

Vinod A. Lalithambika

STATE OF UK
COUNTY OF CAMBRIDGE)ss

On this 27th day of July, 2006 before me personally appeared Vinod A. Lalithambika, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

[Signature]

Notary Public

MARKS & CLERKS

Fax: 01223964331

30 Aug 2006 11:22

P.04/10

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 27th day of July, 2006.

Mahesh D. de Silva
Mahesh D. de Silva

STATE OF UK
CITY CAMBRIDGE)ss
~~COUNTY OF~~ CAMBRIDGE)

On this 27th day of July, 2006 before me personally appeared Mahesh D. de Silva, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

[Signature]
Notary Public

MARKS & CLERKS

Fax: 01223364331

30 Aug 2006 11:22

P. 05/10

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 29th day of July, 2006.

J Kumar
Jay Kumar

STATE OF UK
CITY CAMBRIDGE) ss
COUNTY OF CAMBRIDGE)

On this 29th day of July, 2006 before me personally appeared Jay Kumar, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

[Signature]
Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 27th day of July, 2006.

Gehan Amaratunga

Gehan Amaratunga

STATE OF UK
CITY CAMBRIDGE) ss
COUNTY OF CAMBRIDGE)

On this 27th day of July, 2006 before me personally appeared Gehan Amaratunga, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Glynne Stanfield
Notary Public
GLYNNE STANFIELD