



10-26-2006



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U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

MC1-8201

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)/Execution Date(s):**

Russell Jacques  
David Robert Coulson

Execution Date(s) October 12, 2006 9both

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

**3. Nature of conveyance:**

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

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

Name: Cambridge Semiconductor

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

Street Address: St. Andres House, St. Andrews Road

City: Cambridge

State: Cambridgeshire

Country: United Kingdom Zip: CB4 1DL

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)

**11/449,486**  
**Filed 8 June 2006**

B. Patent No.(s)

**10/23/2006 CNEGA1 00000020 11449486**

**03 FC:0021**

**(40.00 00)**

Additional numbers attached? ☐ Yes ☒ No

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

Name: Christopher P. Harris

Internal Address: Tarolli, Sundheim, Covell & Tummino, LLP

Street Address: 1300 East Ninth Street, Suite 1700

City: Cleveland

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Fax Number: (216) 621-4072

Email Address: charris@tarolli.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**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Christopher P. Harris  
Signature

10-18-06  
Date

Christopher P. Harris, Reg. No. 43,660  
Name of Person Signing

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

3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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**ASSIGNMENT**

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WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for Letters Patent of the United States has been filed on June 8, 2006 under Serial No. 11/449,486.

WHEREAS, Cambridge Semiconductor Limited, a corporation organized and existing under the laws of the Country of United Kingdom, with a place of business at St. Andrews House, St. Andrews Road, Cambridge, Cambridgeshire, CB4 1DL, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

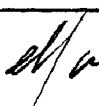
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said Cambridge Semiconductor Limited, its successors and assigns, my/our entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said Cambridge Semiconductor Limited, as assignee of my entire right, title and interest.

I also hereby sell and assign to Cambridge Semiconductor Limited, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said Cambridge Semiconductor Limited, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said Cambridge Semiconductor Limited, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

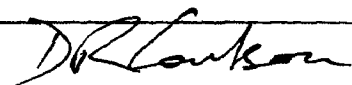
I hereby further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	<u>Forward Power Converters</u>
SIGNATURE OF INVENTOR AND NAME	 Russell Jacques
DATE	12/10/06
RESIDENCE (CITY AND STATE)	Ashmead Cottage, Burton Green Withersfield CB9 7SB, United Kingdom
DATE APPLICATION EXECUTED	12/10/06

ASSIGNMENT

DOCKET NO. MC1-8201

TITLE OF INVENTION	<u>Forward Power Converters</u>
SIGNATURE OF INVENTOR AND NAME	 David Robert Coulson
DATE	12 / 10 / 06
RESIDENCE (CITY AND STATE)	8 West Street Comberton, Cambridge, CB3 7DS, United Kingdom
DATE APPLICATION EXECUTED	12/10/06