

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Alexander S Filippenko	07/13/2011
Scott R. Brown	07/13/2011
Paul R. Buda	07/13/2011
<b>RECEIVING PARTY DATA</b>	
Name:	Schneider Electric USA, Inc.
Street Address:	1415 S. Roselle Road
City:	Palatine
State/Country:	ILLINOIS
Postal Code:	60067
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13182154
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(919)854-2084
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	919-854-1844
Email:	patent-docketing@schneider-electric.com
Correspondent Name:	Schneider Electric USA, Inc. IP Group -
Address Line 1:	1415 S. Roselle Road
Address Line 4:	Palatine, ILLINOIS 60067
ATTORNEY DOCKET NUMBER:	CIT-0078/5163-010
NAME OF SUBMITTER:	John R. Owen
Total Attachments: 5 source=5163010RECORDATION#page1.tif source=5163010RECORDATION#page2.tif source=5163010RECORDATION#page3.tif source=5163010RECORDATION#page4.tif source=5163010RECORDATION#page5.tif	

OP \$40.00 13182154

### 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)**

Alexander S. Filippenko  
Scott R. Brown  
Paul R. Buda

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

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

Name: Schneider Electric USA, Inc.

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

Street Address: 1415 S. Roselle Road

City: Palatine

State: IL

Country: US Zip: 60067

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

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

Execution Date(s) July 13, 2011

- 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)

B. Patent No.(s)

13/182,154

Additional numbers attached?  Yes  No

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

Name: Coats and Bennett, PLLC

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

Street Address: 1400 Crescent Green, Suite 300

City: Cary

State: North Carolina Zip: 27518

Phone Number: 919-854-1844

Fax Number: 919-854-2084

Email Address: cfedornock@coatsandbennett.com

**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 1.21(h) & 3.41) \$40**

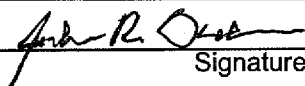
- Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number 181167

Authorized User Name Tami Purdue

**9. Signature:**

  
Signature

July 13, 2011

Date

John R. Owen

Name of Person Signing

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

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**ASSIGNMENT**

For good and valuable consideration, we

**Alexander S. Filippenko**, a citizen of the United States, residing at:

209 Caniff Lane  
Cary, NC 27519

and

**Scott R. Brown**, a citizen of the United States, residing at:

812 Siena Drive  
Wake Forest, NC 27587

and

**Paul R. Buda**, a citizen of the United States, residing at:

7917 Old Deer Trail  
Raleigh, NC 27615

hereby assign to **Schneider Electric USA, Inc.**, (the "Company"), the entire right, title, and interest in and to the invention entitled **Power Determination From Separated Voltage and Current Sensors** which is disclosed in U. S. Patent Application Serial Number 13 / 182154 filed on 13 July 2011 and including but not limited to any and all patents granted therefore, in any and all countries, including continuations, continuations-in-part, divisionals, reissues and extensions thereof, and all rights of priority resulting from the filing of said U.S. application to be held and enjoyed by the Company, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by the us had this assignment not been made.

We hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said Company, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved.

We hereby authorize and request **John R. Owen** of Coats and Bennett, PLLC, 1400 Crescent Green, Suite 300, Cary, North Carolina, 27518 to insert the filing date and application serial number in the above indicated spaces when known.

07/13/2011

Date

Alexander S. Filippenko

Alexander S. Filippenko

STATE OF NORTH CAROLINA

Wake County

I, Joyce A. Holbrook a Notary Public for said County and State, do hereby certify that **Alexander S. Filippenko** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 13th day of July, 2011.



Joyce A. Holbrook  
Notary Public

My commission expires Feb. 9, 2016

July 13, 2011  
Date

Scott R. Brown  
Scott R. Brown

STATE OF NORTH CAROLINA  
Wake County

I, Joyce a. Holbrook a Notary Public for said County and State, do hereby certify that **Scott R. Brown** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 13th day of July, 2011.



Joyce a. Holbrook  
Notary Public

My commission expires Feb. 9, 2011.

13 July 2011  
Date

Paul R Buda  
Paul R. Buda

STATE OF NORTH CAROLINA  
Wake County

I, Joyce a. Holbrook a Notary Public for said County and State, do hereby certify that **Paul R. Buda** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

witness my hand and official seal, this the 13th day of July, 2011.



Joyce a. Holbrook  
Notary Public

My commission expires Feb. 9, 2016