12-01-2000

U.S. Department of Commerce

Form PTO-15990/20/00 6-93

OMB No. 0651-0011 (exp. 4/94)

Patent and Trademark Office

To the Honorable Commissioner of Pa	rease record the attached original documents or copy thereof.
1. Name of conveying party(ies):  Bruce E. Randall  Additional name(s) of conveying party(ies) attached? [   Yes   X  No  3. Nature of Conveyance:  [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other	2. Name and address of receiving party(ies): Name: Siemens Power Transmission & Distribution, Inc.  Street Address: 7000 Siemens Road  City: Wendell, NC, ZIP 27591  Country: United States of America  Additional name(s) & address(es) attached? [ ] Yes [X] No
<ul> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application.</li> <li>A. Patent Application No(s)</li> </ul>	the execution date of the application is 10/20/00.  B. Patent No(s)
Additional numbers attached? [ ] Yes  Title of Invention: EXTERNAL TRANSFORMER CORRECT  Our Docket No. 99P7935US01 (1505-)093)	•
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved
Name: <u>Harold C. Moore</u>	7. Total fee (37 CFR 3.41): \$_40.00
Internal Address:	<ul><li>[X] Enclosed</li><li>[ ] Authorized to be charged to deposit account</li></ul>
Street Address: Bank One Center/Tower  111 Monument Circle Suite 3000  City: Indianapolis State: IN Zip: 46204-5130	8. Deposit Account number: 13-0014  (Attach duplicate copy of this page if paying by deposit account)
	October 20, 2000  Date of pages including cover sheet, attachments and document 3
Mail documents to be recorded with  Commissioner of Patents and T  Washington.	rademarks. Box Assignments

99P7935US01

## ASSIGNMENT AND AGREEMENT

For value received, I, Bruce E. Randall of Rock Hill in the County of York in the State of South Carolina, do hereby sell, assign and transfer to Siemens Power Transmission & Distribution, Inc., a limited liability company of the State of Delaware, having an office at 7000 Siemens Road, Wendell, North Carolina 27591 (hereinafter referred to as "Siemens"), and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to EXTERNAL TRANSFORMER CORRECTION IN AN ELECTRICITY METER described in an application for Letters Patent of the United States, executed by us on even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Siemens the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Siemens to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Siemens to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

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I request that any and all patents for said inventions be issued to Siemens in the United States and in all countries foreign to the United States, or to such nominees as Siemens may designate.

I agree that, when requested, I shall, without charge to Siemens, but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Bruce E. Randall

Date: Oct 19, 2009

United States of America

State of North (avoling ) ss.:

County of Mccklenburg )

On this 19 day of October, 2000, before me personally came Bruce E. Randall to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Carol Venable

Notary's printed name

Notary's County and State

RECORDED: 10/20/2000

of Residence:

Mechlesburg, north Carolina

PATENT REEL: 011280 FRAME: 0932