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OMB No. 0651-0027 (exp. 6/30/2005) 142998/81. To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies)/Execution Date(s): Ronald W. Carter (04/14/05) Square D Company Internal Address: Execution Date(s): in parentheses after inventor name Street Address: No Additional name(s) of conveying party(ies) attached? 1415 Roselle Road 3. Nature of Conveyance: x Assignment Merger Change of Name Security Agreement Palatine City: Government Interest Assignment State: Executive Order 9424, Confirmatory License 60067 Country: United States of America Zip: Additional name(s) & address(es) Х Other Νo attached: x This document is being filed together with a new application. 4. Application or patent number(s): B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? Yes 6. Total number of applications and 5. Name and address to whom correspondence 1 patents involved: concerning document should be mailed: Name: Stephen G. Rudisill JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Atty. Dkt.: 47181-00294USPT Authorized to be charged by credit card Street Address: 225 W. Washington, Ste. 2600 Authorized to be charged to deposit account 04/19/2005 MWOLDGEL 00000032 11106889 None required (government interest not affecting title) 40.00 DP Chicago City: 8. Payment Information Zip: 60606-3418 a. Credit Card Last 4 Numbers State: **Expiration Date** (312) 425-8570 Phone Number: (312) 425-3909 Fax Number: b. Deposit Account Number srudusill@jenkens.com Authorized User Name Email Address: 9. Signature: April 15, 2005 Total number of pages including cover Stephen G. Rudisill - 20,087 3 sheet, attachments, and documents: Name of Person Signing I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation, P.O. Box 1450, Alexandra, VA 22313-1450, on the date shown below. Dated: April 15, 2005 Signature: Carla Rivera

## **ASSIGNMENT**

WHEREAS, I, Ronald W. Carter, have invented certain new and useful improvements in the following: DIGITAL POWER METERING SYSTEM FOR REDUCING SPECTRAL LEAKAGE WHEN DETERMINING THE FREQUENCIES PRESENT IN A POWER SIGNAL for which I have made application for United States Letters Patent; and,

WHEREAS, SQUARE D COMPANY, a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at Palatine, Illinois, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives the entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

I further authorize and direct our attorneys to insert below\* the serial number and filing date of said application now identified as Case Docket No. SPL-0053/47181-00294USPT as soon as the same shall have been made known to them by the United States Patent Office.

CHICAGO 306304v1 47181-00294USPT

PATENT REEL: 016482 FRAME: 0016

*Serial Number:
Filing Date:
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 13 day of 2005.
Toral a carles
Name: RONALD W. CARTER Address: 2718 Howell Drive
Murfreesboro, TN 37130
STATE OF )
) ss.
COUNTY OF )
On this _/3 <sup>1</sup> day of
[seal] Notary Public My Commission Expires: 4/21/2008
[seal]  Notary Public  Notary Public  Notary Public  Notary Public  My Commission Expires  April 19 19 19 19 19 19 19 19 19 19 19 19 19

CHICAGO 306304v1 47181-00294USPT

**RECORDED: 04/15/2005** 

PATENT REEL: 016482 FRAME: 0017