



To the Honorable Commissioner of Pat

ched original documents or copy thereof.

102546976

1. Name of conveying party(ies): Phillip W. Hopkinson; Vadim Raff and Scott E. May

2. Name and address of receiving party(ies)

Name: Square D Company

Internal Address: Intellectual Property Department

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

Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 12/16/02; 12/16/02; 12/16/02

Street Address: 1415 South Roselle Road

City: Palatine State: IL Zip: 60067

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

4. Application number(s) or patent number(s): 09/821,963

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning documents should be mailed:

Name: Michael J. Femal

Internal Address: SQUARE D COMPANY

Street Address: 1415 South Roselle Road

City: Palatine State: IL Zip: 60067

6. Total number of applications and patents Involved:

One

7. Total fee (37 CFR 3.41) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

19-3875 (MON-27)

(Attach duplicate copy of this page if paying by deposit account)

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.

Michael J. Femal

Name of Person Signing

Signature

May 12, 2003

Date

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

5

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment/Recordation Services - Director of the U.S. Patent and Trademark Office P.O. Box 1450, Alexandria, VA 22313-1450

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ASSIGNMENT OF APPLICATION	Docket Number (Optional) MON-27
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Whereas, We, Philip J. Hopkinson, Vadim Raff and Scott E. May, hereafter referred to as applicants, have invented certain new and useful improvements in METHOD AND APPARATUS FOR DETECTING PARTIAL DISCHARGE IN A VOLTAGE TRANSFORMER.

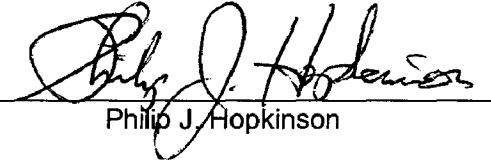
for which an application for a United States Patent was filed on _____
Application Number _____.

for which an application for a United States Patent was executed on _____, and

Whereas, Square D Company herein referred to "assignee" whose post office address is 1415 S. Roselle Rd., Palatine, IL 60067 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, We, the applicants, by these present do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, We hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.


Executed this 16th day of December, 2002
at Square D Company, Monroe NC 28110


Philip J. Hopkinson

State of North Carolina, ss.
County of Union

Before me personally appeared said Philip J. Hopkinson
And acknowledged the foregoing instrument to be his free act and deed this 16th
Day of December, 2002

My Commission Expires 9-18-2005


(Notary Public)

Executed this 16th day of December, 2002

at Square D Company, Monroe NC 28110

Vadim Raff
Vadim Raff

State of North Carolina) ss.

County of Union

Before me personally appeared said Vadim Raff

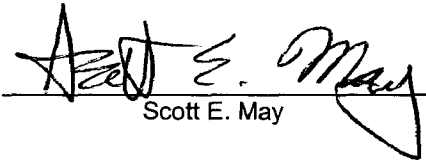
And acknowledged the foregoing instrument to be his free act and deed this 16th

Day of December, 2002

My Commission Expires 9-18-2005

Christine D. Jendubink
(Notary Public)

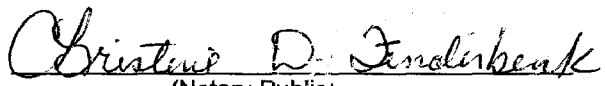
Executed this 16th day of December, 2002,
at Square D Company, Monroe NC 28110



Scott E. May

State of North Carolina) ss.
County of Union)
Before me personally appeared said Scott E. May
And acknowledged the foregoing instrument to be his free act and deed this 16th
Day of December, 2002

My Commission Expires 9-18-2005



(Notary Public)