Form PTO-1595 (Rev. 09/ 04) OMB No. 0651-0027 (exp. 6/30/2005)



U.S. DEF	PARTMENT	OF COMM	ERCE
<b>United States</b>	Patent and	Trademark	Office

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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):  Zhi Gao (05/05/2005), Thomas G. Habetler (05/05/2005), Ronald G. Harley (05/05/2005), and Roy S. Colby (05/06/2005)  Execution Date(s): in parentheses after inventor name  Additional name(s) of conveying party(ies) attached?  Yes X No	2. Name and address of receiving party(les)  Name: Square D Company Internal Address: 9000  Street Address: 90			
3. Nature of Conveyance:	1415 Roselle Road			
X Assignment	City: Palatine  State: Illinois  Country: United States of America Zip: 60067  Additional name(s) & address(es) Yes X No attached:			
4. Application or patent number(s):  A. Patent Application No.(s)  This application  Additional numbers attached?	This document is being filed together with a new application.  B. Patent No.(s)  Yes X No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Stephen G. Rudisill JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Internal Address: Atty. Dkt.: 47181-00295USPT Street Address: 225 W. Washington, Ste. 2600	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  X Enclosed  None required (government interest not affecting title)			
City:         Chicago           State:         IL         Zip: 60606-3418           Phone Number:         (312) 425-8570           Fax Number:         (312) 425-3909           Email Address:         srudusill@jenkens.com	8. Payment Information  a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number Authorized User Name			
9. Signature:  Signature  Stephen G. Rudisill - 20,087  Name of Person Signing	May 9, 2005 Date  Total number of pages including cover sheet, attachments, and documents:			

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## **ASSIGNMENT**

WHEREAS, we Zhi Gao, Thomas G. Habetler, Ronald G. Harley and Roy Stephen Colby, have invented certain new and useful improvements in the following: ELECTRONIC OVERLOAD RELAY FOR MAINS-FED INDUCTION MOTORS for which we 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, we 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 we 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.

We 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

We 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.

We hereby further agree that we 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.

We further authorize and direct our attorneys to insert below\* the serial number and filing date of said application now identified as Case Docket No. CIT-20/47181-00295USPT as soon as the same shall have been made known to them by the United States Patent Office.

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CHICAGO 307871v1 47181-00295USPT

\*Serial Number:

Attny. Docket No. CIT-20/ 47181-00295USPT

Filing Date:	
IN WITNESS WHER	EOF, we have hereunto set our hand and seal this day of May,
2005.	Sarson
	Name: <b>ZHI GAO</b> Address: 1478 Willow Lake Dr. NE, Apt. F Atlanta, GA 30329
STATE OF	
COUNTY OF	) ss. )
County aforesaid, personally	of May, 2005, before me, a Notary Public in and for the State and appeared Zhi Gao, known by me to be the person of the above he foregoing instrument, and acknowledged the same to be his own
[seal]	Notary Ruthic My Commission Expires:  MY COMMISSION EXPIRES ON JUNE 30, 2007
*	EOF, we have hereunto set our hand and seal this day of May,
2005.	Thomas & Habether
	Name: THOMAS G. HABETLER Address: 1563 Stonegate Way Snellville, GA 30078
STATE OF	) ) ss.
COUNTY OF	
County aforesaid, personally a	of May, 2005, before me, a Notary Public in and for the State and appeared Thomas G. Habetler, known by me to be the person of the sealed the foregoing instrument, and acknowledged the same to be
[seal]	Notary Public My Commission Expires: MY COMMISSION EXPIRES ON JUNE 30, 2007

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IN WITNESS WHEREOF	we have hereunto set our hand and seal this 3th day of May,
2005.	Karley
	Name: RONALD G. HARLEY
	Address: 803 Tanners Point Drive Lawrenceville, GA 30044
STATE OF )	
COUNTY OF ) ss.	
County aforesaid, personally appear	ay, 2005, before me, a Notary Public in and for the State and ared Ronald G. Harley, known by me to be the person of the d the foregoing instrument, and acknowledged the same to be
	Selfant
	Notary Public
[seai]	MY COMMISSION EXPIRES ON JUNE 30, 2007
IN WITNESS WHEREOF	we have hereunto set our hand and seal this 6th day of May,
2005.	ROYS CODMI
	Name: ROY STEPHEN COLBY
	Address: 8408 Seagate Drive Raleigh, NC 27615
STATE OF )	
COUNTY OF ) ss.	
County aforesaid, personally appea	ay, 2005, before me, a Notary Public in and for the State and ared Roy Stephen Colby, known by me to be the person of the d the foregoing instrument, and acknowledged the same to be
	Notary Public My Commission Expires: February 6, 2006
[seal]	My Commission Expires: Fabruay 6, 2006

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**RECORDED: 05/06/2005** 

PATENT REEL: 016545 FRAME: 0905