Form PTO -1,619A Expires 06/30/99 OMB 0651-0027		U.S. Department of Commerce Patent and Trademark Office PATENT Atty Docket:		
REC	COF 101566493 PATENTS ONLY	ETC2455.029		
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).				
Submission Type	Conveyance Type			
(X) New [2-1	(2 - 00) (X) Assignment ()	Security Agreement		
() Resubmission (Non-Recordation) Document ID#		Change of Name		
	() Merger ()	Other		
() Correction of PTO Error Reel # Frame #		vernment (U.S. Government Agencies)		
() Corrective Document Reel # Frame #	() Departmenta	l File () Secret File		
Conveying Party(ies) () Mark if ad	ditional names of conveying parties attached	Execution Date		
Name (line 1) Thomas G. Habetler		Month Day Year		
Name (line 2)		11/20/00		
Second Party		Execution Date		
Name (line 1) David J. Gritter		Month Date Year		
Name (line 2)		11/30/00		
Third Party	4	Execution Date		
Name (line 1) Ronald G. Harley		Month Day Year 11/20/00		
Name (line 2)				
Fourth Party		Execution Date Month Day Year		
Name (line 1) Rangarajan M. Tallam		11/20/00		
Name (line 2) Receiving Party ()M	ark if additional names of receiving parties attached	() If document to be recorded is		
Name (line 1) Eaton Corporation Name (line 2)		an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is		
Address (line 1) 1111 Superior Avenue Address (line 2)		attached. (Designation must be a separate document from Assignment.)		
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Domestic Representative Name and Addr	ess Enter for the first Receiving Party only.			
Name				
Address (line 1) Address (line 2)				
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40-00 DP		anthoring the dal		
40.00 GP	to average approximately 30 minutes per Cover Sheet to be recorded, inclu burden estimate to the U.S. Patent and Trademark Office, Chief Information set Panerwork Reduction Project (0651-0027), Washington, D.C. 20503. S	ding time for reviewing the document and gamering the dat Officer, Washington, D.C. 20231 and to the Office of		
Information and Regulatory Affairs, Office of Management and Bud Office of Management and Trademark Assignment Practice. DO NOT SEND	REQUESTS TO RECORD ASSIGNMENT DOCUMENTO TO	ation to:		
Mail document Commissioner of Pat	is to be recorded with required cover sneet(s) months tents and Trademarks, Box Assignments, Washington	n, D.C. 20231 PATENT		

REEL: 011370 FRAME: 0371

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Name and Address	Area Code and Telephone Number 414	271-5900		
Name				
Address (line 1) Cook & Franke, S Address (line 2) 660 East Mason S				
Address (line 3) Milwaukee, WI 5	3202			
Address (line 4)				
	of pages of the attached conveyance document	# 2		
including any attachme Application Number(s) or Patent	Number(s) () Mark if a	dditional numbers attached		
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Application Number(s) Patent Number(s)				
09/678,982				
If this document is being filed together with signed by the first named executing inventor	a <u>new</u> Patent Application, enter the date the patent application.	on was Month Day Year		
Patent Cooperation Treat (PCT)				
Enter PCT application number	PCT PCT	PCT		
only if a U.S. Application Num has not been assigned.		PCT		
	Enter the total number of properties involved.	#1		
Number of Properties		\$ 40.00		
Fee Amount Method of Payment:	Fee Amount for Properties Listed (37 CFR 3.41):Enclosed (x)Deposit Accord	Ψ		
Deposit Account (Enter for payment by deposit acc	ount or if additional fees can be charged to the account.) Deposit Account Number:	#50-1637		
	Authorization to charge additional	fees: Yes (X) No ()		
- Consture				
Statement and Signature To the best of my knowledg attached copy is a true cop indicated herein.	e and belief, the foregoing information is true an y of the original document. Charges to deposit a	d correct and any ecount are authorized, as <u>1216</u> 100		
Timothy J. Ziolkowski	- Contract from	Date		
<u>1 monty J. Zione</u>	Signature			

PATENT

Attorney Docket No. 2455.029 For: ■ U.S. and/or ■ Foreign Rights For: ■ U.S. Application or U.S. Patent By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR (inventor):

Thomas G. Habetler	<u>1563 Stonegate Way</u>	
(Type name of inventor)	Snellville, GA 30078	USA
	Address	Nationality
David J. Gritter	<u>2456 North 81st Street</u>	
	Wauwatosa, WI 53213	USA
Ronald G. Harley	803 Tanners Point Drive	
	Lawrenceville, GA 30044	<u>South</u>
		<u>Africa</u>
Rangarajan M. Tallam	<u> 1631-B_Tallulah_Street</u>	
	Atlanta, GA 30332	INDIA

hereby sells, assigns and transfers to ASSIGNEE:

Eaton Corporation1111 Superior Avenue(Type name of ASSIGNEE)Cleveland, OH 44114Address

and the successors, assigns and legal representatives of the ASSIGNEE

the entire right, title and interest
an undivided _____ percent ____ (__%)
interest

for the United States and its territorial possessions

and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled: METHOD AND APPARATUS TO DETECT A STATOR TURN FAULT IN AN AC MOTOR

and which is found in

(a) ■ U.S. patent application executed on even date herewith.

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PATENT REEL: 011370 FRAME: 0373

- (b) 🛛 U.S. patent application executed on _____
- (c) U.S. application serial no. ______
 - To comply with 37 CFR 3.21 for recordal of this assignment, I as an ASSIGNOR signing below hereby authorize and request my attorney, as named in the Declaration and Power of Attorney I executed for this invention on the execution date stated above, to insert the filing date and application number above when it becomes known.
- (d)
 International application no. PCT/____.
 - □ U.S. patent no. _____ issued _____ □ A change of address to which
 - correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (f) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or reexamination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to

carry out the purposes thereof.

Annias >

<u>Thomas G. Habetler</u> Type Name of Inventor

(e)

Signature of Inventor 1201 11

Date:

Subscribed and sworn to before me this 20th day/of November , 2000. bu per hene Notary Public State of Destin My Commission Expires: 7/30/02 Notary Public, Fulton County, Georgia Express Mail No. EL638759891US My Commission Expires April 30, 2002

PATENT REEL: 011370 FRAME: 0374

	a de det
David J. Gritter Type Name of Inventor Date:	e of inventor May 30 th
Subscribed and sworn to before me this <u>30</u> day of <u>MOVEMBER</u> Notary Public State of <u>WI</u> My Commission Expires: <u>3-24-0</u>	
	<u>Cally</u> re of Inventor <u>11/20/00</u>
Subscribed and sworn to before me this <u>2000</u> day of <u>Maxember</u> <u>Notary Public State of</u> My Commission Expires: <u>4130</u> J2 Nokary Public, Fullo My Commission Expires <u>4130</u> J2	
Type Name of Inventor	$\frac{1}{2000}$
Subscribed and sworn to before me this <u>2011</u> day of <u>Journa</u> Notary Public State of <u>Seven</u> My Commission Expires: <u>4130102</u>	_, 2000.

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RECORDED: 12/12/2000