FORM PTO-1595 (CamASD-031 (SR)	U.S. DEPARTMENT OF	
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To the Honorable Commission of Patents and Trademarks: Please	2337527 locuments or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Additional name(s) of conveying party(ies) attached? Yes X No	Name: EATON CORPORATION Internal Address: ATTN: R. A. Johnston Street Address: EATON CENTER 1111 SUPERIOR AVENUE	
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date: December 28, 2002	City: CLEVELAND State: OHIO Zip: 44114 Additional name(s) & address(es) attached?Yes X No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is A. Patent Application No.(s) 10/319,323 Filed December 13, 2002 B. Patent No. Additional numbers attached? Yes X No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Attorney: ROGER A. JOHNSTON Name: EATON CORPORATION Internal Address: PATENT LAW DEPARTMENT Street Address: EATON CENTER	7. Total fee (337 CFR 3.42)\$40.00 Enclosed X Authorized to be charged to deposit account.	
1111 SUPERIOR AVENUE City: CLEVELAND State: OHIO Zip: 44114-2584	8. Deposit Account Number: 05-0275	
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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. ROGER A. JOHNSTON NAME of SENDER January 3, 2003 DATE		
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PATENT REEL: 013647 FRAME: 0606

Attorney Docket No.: 02-mASD-031 (SR)

ASSIGNMENT

WHEREAS, We, RICHARD W. HIRTHE, of 3006 S. Superior Street, Milwaukee, in the County of Milwaukee, State of Wisconsin, and STEVEN R. SCHACHAMEYER, DECASED by His Legal Representative, SHER SCHACHAMEYER, of 1531 Bonniwell Drive, Mequon, in the County of Ozaukee, State of Wisconsin, and LIAN Q. ZOU, of 6230 N. Sunny Point Road, Glendale, in the County of Milwaukee, State of Wisconsin, and VICTOR E. SHTAIDA, of 3100 W. Franklin Terrace, Franklin, in the County of Milwaukee, State of Wisconsin have invented certain improvements in:

MONITORING AUTOMA	TIC TRANSMISSION FLUID CONDITION IN REAL TIME
X for which application	pout to make application for Letters Patent in the United States; and, n for Letters Patent in the United States was made on, Serial No and,
WHEREAS, EATON CORF of Michigan, having its principal platesirous of acquiring an interest the	PORATION, a corporation organized and existing under the laws of the State ace of business at 1111 Superior Avenue, Cleveland, Ohio 44114-4584, is nerein;
valuable consideration, receipt of valuable consideration, receipt of valuable consideration, receipt of valuable consideration, its successors a coreign countries to the said invent and a cour attorney, authorized to prosecut application, as soon as it is known, or preparatory to obtaining Letters Paratent, and all Letters Patent there use and behoof, and for its legal regranted, as fully and entirely as the made; and I hereby covenant and making and prosecution of application countries or, for litigation regarding therefor for the benefit of my assig	nsideration of a payment of ONE U.S. DOLLAR (\$1.00) and other good and which is hereby acknowledged, I do sell, assign, and transfer unto said EATO assigns, the full and exclusive right in the United States of America and a ion as described in the specification executed by me on the
FIRST WITNESS:	
Signature (Print Name)	
SECOND WITNESS:	
Signature	
(Print Name)	Inventor Signature, RICHARD W. HIRTHE
	Date:

Page 1 of 2

SIDOT WITHEOU	
FIRST WITNESS:	
Signature	
(Print Name)	
SECOND WITNESS:	
Signature	∤
(Print Name)	Inventor Signature, STEVEN R. SCHACHAMEYER, DECEASED By His Legal Representative, SHER SCHACHAMEYER
	Date:
FIRST WITNESS:	
Signature	
(Print Name)	
SECOND WITNESS:	
Signature	
(Print Name)	Inventor Signature, LIAN Q. ZOU
	Date:
FIRST WITNESS:	
James/Kul	
Signature James Kreel	
(Print Name)	
SECOND WITNESS:	
Jacqualine Staida	
Signature JACQUALINE SHTAIDA	Vat E Motant
(Print Name)	Inventor Signature, VICTOR E. SHTAIDA
	Date: 12/28/01
	Date. 12/20/

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