FORM PTO-1595

98-VSE-193

FEB 0 8 1999

02-19-1999

100967492

RECORDATION FORM COVER SHEETS PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please r	ecord the attached original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
David K. Carlson, Thomas S. Schaffer, and	01 , ,		
Timothy J. Green	Name: EATON CORPORATION		
Additional name(s) of conveying party(ies) attached?	Internal Address: ATTN: D. S. Kalka		
	Street Address: EATON CENTER		
Yes ⊠ No	1111 SUPERIOR AVENUE		
3. Nature of conveyance:	City: CLEVELAND State: OHIO Zip: 44114		
■ Assignment	City: CLEVELAND State: OHIO Zip: 44114		
☐ Security Agreement ☐ Change of Name			
□ Other	Additional name(s) & address(es) attached? ☐ Yes ☑ No		
Execution Date: January 5, 1999, January 7, 1999 and	Additional name(s) & address(es) attached: == 165		
February 3, 1999			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new explication, the	e execution date of the application is		
A. Patent Application No.(s) 09/190,522, Filed No.			
Additional numbers attacheu? □ Yes ☑ No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $oldsymbol{1}$		
Attorney: DANIEL S. KALKA	7. Total fee (337 CFR 3.42)\$40.00		
Name: EATON CORPORATION	□ Enclosed		
Internal Address: PATENT LAW DEPARTMENT			
Street Address: EATON CENTER	☑ Authorized to be charged to deposit		
1111 SUPERIOR AVENUE	account.		
City: CLEVELAND State: OHIO Zip: 44114-2584	8. Deposit Account Number: 05-0275		
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.			
DANIEL S. KALKA Sancel S. Hu	February 5, 1999		
NAME of SENDER SIGNATURE OF			
Total number of pages comprising cover			
	siect, attacimients, and document.		
OMB No. 0651-0011 (exp. 4/94)			
Do not detach th	is portion		
Mail documents to be recorded with required cover sheet	Mail documents to be recorded with required cover sheet information to:		
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02/12/1999 RNGGAT 00000152 050275 09160600 is somer of Patents	and Trademarks		
David American	and Trademarks		
02 FC:581 40.00 CH Box Assignments			
David American			
02 FC:581 40.00 CH Box Assignments	mated to average about 30 minutes per document to and gathering the data needed, and completing and rding this burden estimate to the U.S. Patent and 00C, Washington, D.C. 20231, and to the Office of		

Attorney Docket No.: 98-VSE-193

ASSIGNMENT

WHEREAS, We, DAVID K. CARLSON, of 611 W. Predmore Road, Oakland, in the County of Oakland, State of Michigan, and THOMAS S. SCHAFFER, of 16481 Ceasar, Clinton Township, in the County of Macomb, State of Michigan and TIMOTHY J. GREEN, of 9498 Webber Road, Holly, in the County of Oakland, State of Michigan have invented certain improvements in:

	for which We are about to make application for Letters Patent in the United States; and,
×	for which application for Letters Patent in the United States was made on November 12, 1998, Serial No. 09/190,522 and,
Michigan, ha	EREAS, EATON CORPORATION, a corporation organized and existing under the laws of the State of wing its principal place of business at 1111 Superior Avenue, Cleveland, Ohio 44114-4584, is desirous of interest therein;
valuable constant CORPORA countries to the standard of the constant obtaining Let	W, THEREFORE, in consideration of a payment of ONE U.S. DOLLAR (\$1.00) and other good and sideration, receipt of which is hereby acknowledged, I do sell, assign, and transfer unto said EATON TION, its successors and assigns, the full and exclusive right in the United States of America and all foreign the said invention as described in the specification executed by me on the
legal represer would have be instruments of United States said invention above set for	ntatives, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same seen held by me had this Assignment and sale not been made; and I hereby covenant and agree to execute all or documents required or requested for the making and prosecution of applications for Letters Patent of the of America and all foreign countries or, for litigation regarding, or for the purpose of protecting title to the nor Letters Patent therefor for the benefit of my assignee without further or other compensation than that the chi; and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to RPORATION, as Assignee thereof.
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legal represer would have be instruments of United States said invention above set for EATON CO State of: County of: On this me personally	ntatives, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same seen held by me had this Assignment and sale not been made; and I hereby covenant and agree to execute all or documents required or requested for the making and prosecution of applications for Letters Patent of the of America and all foreign countries or, for litigation regarding, or for the purpose of protecting title to the nor Letters Patent therefor for the benefit of my assignee without further or other compensation than that the and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to RPORATION, as Assignee thereof. Inventor Signature, DAVID K. CARLSON
legal represer would have be instruments of United States said invention above set for EATON CO State of: County of: On this me personally	ntatives, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same seen held by me had this Assignment and sale not been made; and I hereby covenant and agree to execute all or documents required or requested for the making and prosecution of applications for Letters Patent of the for America and all foreign countries or, for litigation regarding, or for the purpose of protecting title to the nor Letters Patent therefor for the benefit of my assignee without further or other compensation than that the and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to RPORATION, as Assignee thereof. Inventor Signature, DAVID K. CARLSON) SS: day of, 1998, before me personally appeared DAVID K. CARLSON, to without as the individual who executed the foregoing instrument and who acknowledged to me that he



	Transdict	
	Invento	or Signature, THOMAS S. SCHAFFER
State of:) SS:	
County of:)	
me personally known as th		e me personally appeared THOMAS S. SCHAFFER to ng instrument and who acknowledged to me that he at forth.
		Notary Public
(SEAL)	My Commission Expires:	
		110
	Tim	othy J. Freen
	Invento	Signature, TIMOTHY J. GREEN
State of: MICHIGAN) SS: 377-64-3967	-
County of: OAKLAND)	
On this day of _	January, 1999, before	e me personally appeared TIMOTHY J. GREEN to menstrument and who acknowledged to me that he
executed the same of his o	wn free will for the purposes therein so	et forth.
		Soietta ann wo talawig Notary Public
(SEAL)	My Commission Expires:	10-10-01

Attorney Docket No.: <u>98-VSE-193</u>

ASSIGNMENT

WHEREAS, We, DAVID K. CARLSON, of 611 W. Predmore Road, Oakland, in the County of Oakland, State of Michigan, and THOMAS S. SCHAFFER, of 16481 Ceasar, Clinton Township, in the County of Macomb, State of Michigan and TIMOTHY J. GREEN, of 9498 Webber Road, Holly, in the County of Oakland, State of Michigan have invented certain improvements in:

VEHICLE DRIVER MODULE	
	for which We are about to make application for Letters Patent in the United States; and,
☒	for which application for Letters Patent in the United States was made on November 12, 1998, Serial No. 09/190,522 and,
Michigan, hav	REAS, EATON CORPORATION, a corporation organized and existing under the laws of the State of ing its principal place of business at 1111 Superior Avenue, Cleveland, Ohio 44114-4584, is desirous of interest therein;
valuable consice CORPORAT countries to the countries to the countries to the countries (and here) are the countries of the co	THEREFORE, in consideration of a payment of ONE U.S. DOLLAR (\$1.00) and other good and deration, receipt of which is hereby acknowledged, I do sell, assign, and transfer unto said EATON ION, its successors and assigns, the full and exclusive right in the United States of America and all foreign e said invention as described in the specification executed by me on the
	Inventor Signature, DAVID K. CARLSON
me personally	day of, 1998, before me personally appeared DAVID K. CARLSON, to known as the individual who executed the foregoing instrument and who acknowledged to me that he ame of his own free will for the purposes therein set forth.
	BRENDA M. GARRETT Notary Public Notary Public, Wayne County, MI

My Commission My Gregorisaion Expires Oct. 20, 2001

(SEAL)

·	******	
State of: County of:) SS:)	Inventor Signature, THOMAS S. SCHAFFER
me personally known	as the individual who ex	, 1998, before me personally appeared THOMAS S. SCHAFFE ecuted the foregoing instrument and who acknowledged to me that he purposes therein set forth.
		Notary Public
(SEAL)	My Commiss	ion Expires:
		Inventor Signature, TIMOTHY J. GREEN
State of: County of:) SS:)	
personally known as t	he individual who execu	, 1998, before me personally appeared TIMOTHY J. GREEN t ted the foregoing instrument and who acknowledged to me that he purposes therein set forth.
		Notary Public
(SEAL)	My Commiss	ion Expires:

Attorney Docket No.: 98-VSE-193

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State of: County of:	Inventor Signature, DAVID K. CARLSON) SS:)
me personally	day of, 1998, before me personally appeared DAVID K. CARLSON , to known as the individual who executed the foregoing instrument and who acknowledged to me that he ame of his own free will for the purposes therein set forth.
	Notary Public

	A 10011
me personally know	Inventor Signature, THOMAS S. SCHAFFER SS: 373-94-2146 lay of FEBRUARY, 1998, before me personally appeared THOMAS S. SCHAFFER to me as the individual who executed the foregoing instrument and who acknowledged to me that he of his own free will for the purposes therein set forth.
	Wilson M Munos Notary Public
(SEAL)	My Commission Expires:
State of: County of:	Inventor Signature, TIMOTHY J. GREEN) SS:)
personally known a	ay of, 1998, before me personally appeared TIMOTHY J. GREEN to me s the individual who executed the foregoing instrument and who acknowledged to me that he of his own free will for the purposes therein set forth.
	Notary Public
(SEAL)	My Commission Expires: