## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Mark A. Hirsch	10/20/2011
Paul J. Mason	10/20/2011
Robert B. Craft	10/20/2011

### **RECEIVING PARTY DATA**

Name:	Eaton Corporation
Street Address:	Eaton Center
Internal Address:	1111 Superior Avenue
City:	Cleveland
State/Country:	ОНЮ
Postal Code:	44114-2584

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13244597

### **CORRESPONDENCE DATA**

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via US Mail.

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ATTORNEY DOCKET NUMBER: 65856-0143

NAME OF SUBMITTER: Daniel J. Checkowsky

PATENT

REEL: 027140 FRAME: 0643

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PATENT REEL: 027140 FRAME: 0644

RECORDATION FORM COVER SHEET			
PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.		
Name of conveying party(ies):	2. Name and address of receiving party(ies)		
Mark A. Hirsch (10/20/2011), Paul J. Mason (10/20/2011), and Robert B. Craft (10/20/2011)	Name: Eaton Corporation		
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address: Street Address:		
3. Nature of conveyance/Execution Date(s):			
Execution Date(s): in parentheses after inventor name	Eaton Center 1111 Superior Avenue		
X Assignment Merger Change of Name			
Security Agreement Joint Research Agreement	City: Cleveland		
Government Interest Assignment	State: Ohio		
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 44114-2584		
Other	Additional name(s) & address(es) Yes X No attached?		
A. Patent Application No.(s)     13/244,597      Additional numbers attached?	B. Patent No.(s)  Yes X No		
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Michael B. Stewart RADER, FISHMAN & GRAUER PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Atty. Dkt.: 65856-0143			
Street Address: 39533 Woodward Avenue Suite 140	X Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)		
City: Bloomfield Hills	8. Payment Information		
State: MI Zip: 48304	_		
Phone Number: (248) 594-0633			
Fax Number: (248) 594-0610	Deposit Account Number 18-0013		
Email Address: mbs@raderfishman.com	Authorized User Name Daniel J. Checkowsky		
9. Signature:			
/Daniel J. Checkowsky/	October 28, 2011		
Signature	Date		
Daniel J. Checkowsky - 51,549	Total number of pages including cover 7		
Name of Person Signing	sheet, attachments, and documents:		

#### Recordation Form Cover Sheet

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: October 28, 2011

Signature: /Daniel J. Checkowsky/ (Daniel J. Checkowsky)

### ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this <u>20</u> day of <u>CeroBerl</u>, <u>2011</u>, by Mark A. Hirsch, residing at 7105 East T. Avenue, Vicksburg, Michigan 49097; Paul J. Mason, residing at 3619 Kalamazoo Avenue, Battle Creek, Michigan 49017; and Robert B. Craft, residing at 9542 8 Mile Road, Ceresco, Michigan 49033 (hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements in a TRANSMISSION OVERDRIVE YOKE POSITION SENSOR FOR RANGE TRIGGER, set forth in a Patent Application for Letters Patent of the United States, filed on September 25, 2011 as U.S. Serial No. 13/244,597; and

WHEREAS, Eaton Corporation, having its principal place of business at Eaton Center, 1111 Superior Avenue, Cleveland, Ohio 44114-2584 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

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AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

RADER, FISHMAN & GRAUER PLLC

65856-0143 (10-TRN-514)

All practitioners at Customer Number 10291 (listed here):

Kevin M. Hinman	35,193	Sonu N. Weaver	52,060	Bradley J. Diedtrich	47,526
John A. Kastelic	34,635	Gregory S. Kolocouris	47,714	Daniel S. Kalka	32,654
Martin J. Moran	29,694	Jarett D. Miller	57,679	Joshua B. Dobrowitsky	51,288

**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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Date	Mark A. Hirsch	
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10/20/11 Cy M Buly
Date

10-20-2011	Jan J. Masor
Date	Paul J. Mason

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