

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kerfegar K. Katrak	08/05/2010
Naresh K. Kodela	07/30/2010
Richard E. Zupman	08/06/2010
Christopher G. Pollack	08/05/2010
John Manyala	08/05/2010
Todd W. Fritz	08/10/2010
Ken R. Anderson	08/09/2010
Ian D. McKenzie	08/09/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12849457

CORRESPONDENCE DATA

Fax Number: (248)594-0610
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 248-594-0600
 Email: mbs@raderfishman.com
 Correspondent Name: RADER, FISHMAN & GRAUER PLLC
 Address Line 1: 39533 WOODWARD AVENUE
 Address Line 2: SUITE 140
 Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48304-0610

CH \$40.00 12849457

ATTORNEY DOCKET NUMBER:	65856-0132
NAME OF SUBMITTER:	Michael B. Stewart
Total Attachments: 13 source=R0788467#page1.tif source=R0788467#page2.tif source=R0788467#page3.tif source=R0788467#page4.tif source=R0788467#page5.tif source=R0788467#page6.tif source=R0788467#page7.tif source=R0788467#page8.tif source=R0788467#page9.tif source=R0788467#page10.tif source=R0788467#page11.tif source=R0788467#page12.tif source=R0788467#page13.tif	

**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.

<p>1. Name of conveying party(ies): Kerfegar K. Katrak (08/05/2010), Naresh K. Kodela (07/30/2010), Richard E. Zuppann (08/06/2010), Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Name: <u>Eaton Corporation</u> Internal Address: _____ Street Address: _____ Eaton Center 1111 Superior Avenue City: <u>Cleveland</u> State: <u>Ohio</u> Country: <u>United States of America</u> Zip: <u>44114-2584</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance/Execution Date(s): Execution Date(s): in parentheses after inventor name _____ <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____</p>	<p><input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>4. Application or patent number(s): A. Patent Application No.(s) <u>12/849,457</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)</p>
<p>5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Michael B. Stewart</u> <u>RADER, FISHMAN & GRAUER PLLC</u> Internal Address: <u>Atty. Dkt.: 65856-0132</u> Street Address: <u>39533 Woodward Avenue</u> <u>Suite 140</u> City: <u>Bloomfield Hills</u> State: <u>MI</u> Zip: <u>48304</u> Phone Number: <u>(248) 594-0633</u> Fax Number: <u>(248) 594-0610</u> Email Address: <u>mbs@raderfishman.com</u></p>	<p>8. Payment Information Deposit Account Number <u>18-0013</u> Authorized User Name <u>Michael B. Stewart</u></p>
<p>9. Signature: <u>/Michael B. Stewart/</u> <u>August 17, 2010</u> Signature Date <u>Michael B. Stewart - 36,018</u> Total number of pages including cover sheet, attachments, and documents: 13 Name of Person Signing</p>	

Recordation Form Cover Sheet

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: August 17, 2010 Signature: /Michael B. Stewart/ Electronic signature of Michael B. Stewart

**RECORDATION FORM COVER SHEET (PTO-1595)
(supplemental sheet)**

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Christopher Pollack (08/05/2010), John Manyala (08/05/2010), Todd W. Fritz (08/10/2010), Ken R. Anderson (08/09/2010), and Ian D. McKenzie (08/09/2010)

Additional Assignees (2. Continued):

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A. Continued:

Additional Patent Numbers
4B. Continued:

Additional numbers attached?

Yes No

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made on the dates indicated below, by
Kerfegar K. Katrak, residing at 9578 Amber Circle, Kalamazoo, Michigan 49009;
Naresh K. Kodela, residing at 18/B, Chandrarang Classic, Keshav Nagar, Chinchwad, Pune, India 411033;
Richard E. Zuppann, residing at 2929 Bronson Boulevard, Kalamazoo, Michigan 49008;
Christopher G. Pollack, residing at 6104 Falabella Circle, Kalamazoo, MI 49009;
John Manyala, residing at 3739 Greenleaf Circle, Apt. 212, Kalamazoo, MI 49008;
Todd W. Fritz, residing at 2519 Frederick Ave., Kalamazoo, Michigan 49008;
Ken R. Anderson, residing at 8679 Hathaway Rd., Kalamazoo, MI 49009; and
Ian D. McKenzie, residing at 5715 Blue Spruce Lane, Kalamazoo, Michigan 49009
(hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements in Shift Rail Transmission Position Sensing with Tolerance for Sensor Loss, set forth in a Patent application for Letters Patent of the United States, filed herewith; 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.

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;

All practitioners at Customer Number 10291 (listed here): Kevin M. Hinman, 35,193; Anna M. Shih, 36,372; Sonu N. Weaver, 52,060; Bradley J. Diedrich, 47,526; John A. Kastelic, 34,635; Gregory S. Kolocouris, 47,714; Daniel S. Kalka, 32,654; and Martin J. Moran, 26,694.

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

August 5, 2010
Date

KK Katrak
Kerfegar K. Katrak

Witness:

AUGUST 5, 2010
Date

[Signature]
EDWARD MAGNER

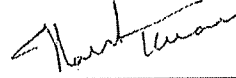
Witness:

August 5, 2010
Date

[Signature]
Eric Metheny

30 July 2010

Date



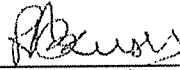
Naresh K. Kodela

Witness:

Rahul Kusre

30th July 2010

Date



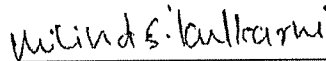
Rahul Kusre

Witness:

Milind S Kulkarni

30th July 2010

Date 30/07/2010



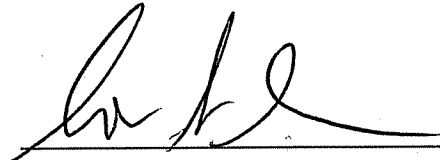
Milind S Kulkarni

August 6, 2010
Date

Richard E. Zuppann
Richard E. Zuppann

Witness:

8/6/2010
Date


STEVEN A SCHROEDER

Witness:

6 August 2010
Date

Ryan Pauls
RYAN PAULS

August 5, 2010
Date

Christopher G. Pollack
Christopher G. Pollack

Witness:

August 5, 2010
Date

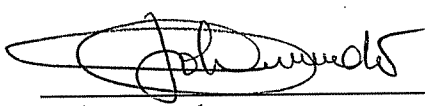
Robert L. Keuter
Robert L. Keuter

Witness:

AUGUST 5, 2010
Date

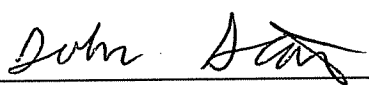
Mark H. Prattley
MARK H PRATLEY

8/5/2010
Date


John Manyala

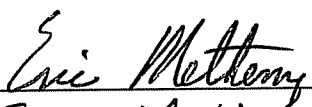
Witness:

8-5-2010
Date


JOHN STANNY

Witness:

August 5, 2010
Date


Eric Metheny

8/10/2010
Date

Todd W. Fritz
Todd W. Fritz

Witness:
8/10/2010
Date

Ken R. Anderson
KEN R. ANDERSON

Witness:
8/10/2010
Date

Steven LaPointe
STEVEN LAPOINTE

8/9/2010
Date

Ken R. Anderson
Ken R. Anderson

Witness:

August 9, 2010
Date

Richard E. Zuppan
Richard E. Zuppan

Witness:

August 9, 2010
Date

John VanderVoort
John VanderVoort

8/9/2010

Date

Ian D. McKenzie

Ian D. McKenzie

Witness:

8/9/2010

Date

[Signature]

Witness:

8/9/2010

Date

[Signature]