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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sorin C. Bengea	04/21/2010
G. C. Fortune	04/02/2010
Thomas Stoltz	04/02/2010
Benjamin Saltsman	04/02/2010
Mihai Dorobantu	04/02/2010
Subbaraya Radhamohan	07/02/2010
Qinghui Yuan	04/07/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12731002

CORRESPONDENCE DATA

(248)594-0610 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

2485940600 Phone:

Email: lmt@raderfishman.com

Correspondent Name: Rader, Fishman & Grauer PLLC Address Line 1: 39533 Woodward Ave., Suite 140 Address Line 4: Bloomfield Hills, MICHIGAN 48304

ATTORNEY DOCKET NUMBER: 66777-0025

PATENT 501225782 REEL: 024646 FRAME: 0347

NAME OF SUBMITTER:	Michael B. Stewart
Total Attachments: 20	
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PATENT REEL: 024646 FRAME: 0348

WHEREAS, Assignors have invented certain new and useful improvements in PROPORITONAL VALVE EMPLOYING SIMULTANEOUS AND HYBRID ACTUATION, set forth in a Patent application for Letters Patent of the United States, already filed on March 24, 2010 as U.S. Application No. 12/731,002; 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

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66777-0025/07-CLP-476 (V)

PATENT REEL: 024646 FRAME: 0349

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

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

Date	Sorin C. Bengea
Witness:	
Date	· · · · · · · · · · · · · · · · · · ·
Zapul 2010 Date	G. C. Fortune
Witness:	hore Bans 6

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7/1/2010 Date	Thomas J. Stoltz
Witness: 7/1/2910 Date	Leu sekonson
2-Apr-2010 Date	Benjamin Saltsman
Witness:	Leus Dons 6
Date Witness:	Mihai Dorobantu
Date	

Date	Chomas J. Stoltz
Witness:	
Date	
Date Age (174)	Benjamin Sahsassi
Witness:	Jews Donas C
6/30/2010	Ailliai Derobania
Witness:	
Date	The state of the s

667774HJ23-074C1 P-17635

Date	Subbaraya Radhamohan
Witness:	
Date	
Date	Qinghui Yuan
Witness:	
Date	

	THIS ASSIGNMENT, made this	day of		, by
	Sorin C. Bengea; G. C. Fortune; Thomas J. Stoltz	; Benjamin Saltsma	n; Mihai Doroba	ıntu;
	Subbaraya Radhamohan; and Qinghui Yuan (here	inafter referred to a	s Assignors), res	siding at
	23 Thayer Avenue, Auburn, Massachusetts 01501	; 34746 Bunker Hil	ll Drive, Farming	gton Hills,
	Michigan 48331; 14994 Cicotte Ave., Allen Park	, Michigan 48101;	4524 Walden D	rive,
.0	Bloomfield Township, Michigan 48301; 17140 R	lound Lake Road, E	Eden Prairie, Min	inesota
7.2.2010	55346, 23923 Greeping Drive, Novi, Michigan 4	8375) and 6879 Tin	nber Crest Drive	, Maple
1	Grove, Minnesota 55311, respectively;			
1424 Stake	ed Alains Loop, Austin, TX 78717)			

WHEREAS, Assignors have invented certain new and useful improvements in PROPORTIONAL VALVE EMPLOYING SIMULTANEOUS AND HYBRID ACTUATION, set forth in a Patent application for Letters Patent of the United States, already filed on March 24, 2010 as U.S. Application No. 12/731,002; and

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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.

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Date	Sorin C. Bengea
Witness:	
Date	
Date	C. C. Fastura
	G. C. Fortune
Witness:	
Date	

Date	Thomas J. Stoltz	
Witness:		
Date		
Date	Benjamin Saltsman	
Witness:		
Date		
Date	Mihai Dorobantu	
Vitness:		
Date		

7. 2.2010	Subberaya Porhamhon
Date	Subbaraya Radhamohan
Witness:	
7-2-2010	4. Rade anolan
Date	
Date	Qinghui Yuan
Witness:	
Date	

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THIS ASSIGNMENT, made this day of,, by
Sorin C. Bengea; G. C. Fortune; Thomas J. Stoltz; Benjamin Saltsman; Mihai Dorobantu;
Subbaraya Radhamohan; and Qinghui Yuan (hereinafter referred to as Assignors), residing at
23 Thayer Avenue, Auburn, Massachusetts 01501; 34746 Bunker Hill Drive, Farmington Hills
Michigan 48331; 14994 Cicotte Ave., Allen Park, Michigan 48101; 4524 Walden Drive,
Bloomfield Township, Michigan 48301; 17140 Round Lake Road, Eden Prairie, Minnesota
55346; 23923 Greening Drive, Novi, Michigan 48375; and 6879 Timber Crest Drive, Maple
Grove, Minnesota 55311, respectively;

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04/21/2010	Payle
Date	Sorin C. Bengea
Witness: 4/21/10	GERLINDE A. ORFITELLI NOTARY PUBLIC MY COMMISSION EXPIRES SEP. 30, 2014 JULION A. Orflith GERLINDE A ORFITELLY
Date	GERLINDE A ORFITELLI
Date	G. C. Fortune
Witness:	
Date	

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Date	Thomas J. Stoltz
Witness:	
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Date	Benjamin Saltsman
Witness:	
Date	
Date	Mihai Dorobantu
Witness:	
Date	

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Vitness:	
Date	

Date	Subbaraya Radhamohan
Witness:	
Date	
4/7/20(D)	Quan Qinghui Yuan
Witness: 4/1/2010 Date	Joan Souchin
	JOAN C. HOUCHIN Notary Public-Minnesota

RECORDED: 07/07/2010