PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gregory A. Peterson	08/20/2010
Michael P. Sullivan	08/20/2010
Stephen J. Burton	08/16/2010
Gary E. Horst	08/16/2010
Keith I. Hoemann	08/16/2010
Richard J. Fadler	08/16/2010

RECEIVING PARTY DATA

Name:	Emerson Electric Co.
Street Address:	8000 West Florissant Avenue
City:	St. Louis
State/Country:	MISSOURI
Postal Code:	63136

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12852166

CORRESPONDENCE DATA

501272151

(314)667-3633 Fax Number:

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

314-552-6000 Phone:

Email: ipdocket@thompsoncoburn.com

Correspondent Name: Steven M. Ritchey Address Line 1: One US Bank Plaza

Address Line 4: St. Louis, MISSOURI 63101

ATTORNEY DOCKET NUMBER: 49414-90895

NAME OF SUBMITTER: Steven M. Ritchey

PATENT

REEL: 024886 FRAME: 0075



PATENT

ASSIGNMENT

WHEREAS, we, Gregory A. Peterson of Elgin, Illinois; Michael P. Sullivan of Elgin, Illinois;

Stephen J. Burton of Fenton, Missouri; Gary E. Horst of Manchester, Missouri; Keith I. Hoemann of

Fenton, Missouri; and Richard J. Fadler of St. Charles, Missouri, have invented certain new and useful

improvements for an Electric Motor and Motor Control for which we executed an application for Letters

Patent in the United States identifying us as the only inventors thereof, said application being assigned

serial number 12/852,166 by the U.S. Patent and Trademark Office and identified as Thompson Coburn

LLP, Docket 49414-90895; and

WHEREAS, Emerson Electric Co., a corporation of the State of Missouri having its principal office

and place of business at 8000 West Florissant Avenue, St. Louis, MO 63136, is desirous of acquiring the

entire right, title and interest in and to said invention and improvements as disclosed in said application, in

and to said application, and in and to the patent to be obtained thereon.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and

other good and valuable consideration, the receipt and adequacy of all of which are hereby

acknowledged, we, Gregory A. Peterson, Michael P. Sullivan, Stephen J. Burton, Gary E. Horst, Keith I.

Hoemann, and Richard J. Fadler, have sold, assigned and transferred and do hereby sell, assign and

transfer unto said Emerson Electric Co., its successors or assigns, the entire right, title and interest in and

to said invention and improvements as the same are disclosed in said application which was executed by

us in and to said application, and in and to any and all Letters Patent and applications filed therefor,

including provisionals, non-provisionals, divisionals, continuations, reissues, reexaminations and

extensions to be obtained therefor in the United States and all foreign countries; and we further agree to

cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent

as the assignee may desire to apply for, but at the expense of said assignee.

The Commissioner of Patents or other proper official is hereby authorized and requested to issue

said Letters Patent to said Emerson Electric Co. in accordance with this Assignment.

The undersigned hereby authorize and request the attorneys of record in said application(s) to

insert in this Assignment the serial number, filing date, and date of execution of said application(s).

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For said considerations, the undersigned hereby agree, upon the request and at the expense of

said Assignee, to execute any provisional, non-provisional, divisional, continuation, continuation-in-part or

substitute application for said invention or improvements, and any oath or affidavit relating thereto, and

any application for the reissue or extension of any Letters Patent that may be granted upon said

application(s), and, in the event of any application or Letters Patent assigned herein becoming involved in

an interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and

executing the preliminary statement and giving and producing evidence in support thereof. The

undersigned agree to perform, upon request, any affirmative acts to obtain said Letters Patent of the

United States and vest in said Assignee all rights therein, whereby said Letters Patent will be held and

enjoyed by said Assignee, to the full end of the term for which said Letters Patent may be granted as fully

and entirely as the same would have been held and enjoyed by the undersigned if this assignment had

not been made.

And for said consideration, the undersigned hereby assign to said Assignee the entire right, title

and interest in said invention or improvements for all foreign countries, including all priority rights, and

agree to execute, at the request of said Assignee, all documents in connection with any application for

foreign Letters Patent therefor.

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IN WITNESS WHEREOF, I have	hereunto set my hand the 20th day of
<u>HOGOSC</u> , 2010.	O regor A. Peters
	Gregory A. Peterson
WITNESS:	WITNESS:
By: Wass	By: Janto Train
Printed Name: DAVID & LASS	Printed Name: Rust Enckson

IN WITNESS WHEREOF, I have August, 2010.	Makeul Sullwan Michael P. Sullivan
WITNESS:	WITNESS:
By: Alexander	By: Part 2
Printed Name: DAVID & LASS	Printed Name: Kurt Enctson

IN WITNESS WHEREOF, I have	e hereunto set my hand the	e 164h day of
August, 2010.		
<i>U</i>	Stephen J. Burton	
STATE OF M:550UT:	;	
COUNTY OF St. Louis	: SS :	
On this 16th day of Avgust County of 5t Louis , State Stephen J. Burton, to me known to be the assignment and acknowledged that he executed	2010 before me, a Notary Pue of m: 5500ri person described in and who ed same as his free act and deed.	ublic, within and for the , personally appeared executed the foregoing
IN TESTIMONY WHEREOF, I have he written.	reunto set my hand and seal the d	ate and year last above
	Chargel & Supp Notary Public	NOTARY ES NOTARY
My Commission Expires: 7/1/2012		NOTARY PUBLIC PUBLIC SEAL COMMISSION #08380419 JOURS COMMISSION
WITNESS:	WITNESS:	ON SOUND TO SEE OF MISSING
Ву:	Ву:	Andread to the state of the sta
Printed Name	Printed Name:	

IN WITNESS WHEREOF, I have	hereunto set my hand the	16th day of
<u>August</u> , 2010.	Gary E. Horst	AND THE PROPERTY AND TH
STATE OF Missouri	1	
COUNTY OF St. Lovis	SS	
On this 1bth day of August County of 5t. Louis , State Gary E. Horst, to me known to be the person de and acknowledged that he executed same as his f	2010 before me, a Notary Pub of, scribed in and who executed the free act and deed.	olic, within and for the personally appeared foregoing assignment
IN TESTIMONY WHEREOF, I have herewritten.	unto set my hand and seal the dat	te and year last above
	Chall & Dupp Notary Public	WILL L SUDJULI
My Commission Expires: 7/1/2012		NOTARY PUBLIC NOTARY PUBLIC COMMISSION #08380419
WITNESS:	WITNESS:	TOP MESTILITIES
By:	Ву:	
Printed Name:	Printed Name:	

IN WITNESS WHEREOF, I have h	nereunto set my hand the 16th day of
August , 2010.	
	Keith I. Hoemann
STATE OF Missouri	:
COUNTY OF St LOVIS	: SS :
On this 16th day of Avgvst County of Missouris State of Keith I. Hoemann, to me known to be the per assignment and acknowledged that he executed sa	2010 before me, a Notary Public, within and for the of Missouri, personally appeared rson described in and who executed the foregoing ame as his free act and deed.
IN TESTIMONY WHEREOF, I have hereus written.	nto set my hand and seal the date and year last above
My Commission Expires: 7/1/2012	Notary Public Notary Public NOTARY PUBLIC NOTARY PUBLIC NOTARY PUBLIC SEAL SEAL CORMANSSION
WITNESS:	WITNESS: COM CONTROL OF MISSING
Ву:	Ву:
Printed Name:	Printed Name:

IN WITNESS WHEREOF, I have he	reunto set my hand the <u>lle th</u> day of
<u>August</u> , 2010.	Richard J. Fadler
STATE OF Missour;	SS
On this 16 th day of Avgust County of 56. Lovis , State of Richard J. Fadler, to me known to be the personassignment and acknowledged that he executed same	2010 before me, a Notary Public, within and for the m:5500" , personally appeared on described in and who executed the foregoing ne as his free act and deed.
IN TESTIMONY WHEREOF, I have hereunt written.	o set my hand and seal the date and year last above
	Notary Public Supplied Public
My Commission Expires: 7/1/2012	COMMISSION FERENCE COMMISSION FOR COMMISSION
WITNESS:	WITNESS:
Ву:	Ву:
Printed Name:	Printed Name:

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RECORDED: 08/25/2010