PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mike Santinanavat	06/20/2011
Mark H. Stark	06/20/2011
Shweta Panimadai	06/20/2011
John Broker	06/20/2011

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:	13099763

CORRESPONDENCE DATA

Fax Number: (314)726-7501

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

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Address Line 2: Suite 400

Address Line 4: St. Louis, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	7578W-000517/US
NAME OF SUBMITTER:	Kevin Pumm

Total Attachments: 4

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> PATENT REEL: 026483 FRAME: 0308

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WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

MULTI-STAGE VARIABLE OUTPUT VALVE UNIT

for which Ass	iignor is	about to make or has made United States or International application for patent
(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration);
(b)		executed on,; or
(c)	Ø	filed on May 3, 2011, and assigned Application No. 13/099,763 or PCT International Application No; and

WHEREAS, Emerson Electric Co., a corporation of the State of Missouri having its principal office and place of business at 8000 West Florissant, St. Louis, Missouri 63136, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged. Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. 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 U.S. Patent and Trademark Office for recordation of this document.

PATENT REEL: 026483 FRAME: 0309

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. 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 U.S. Patent and Trademark Office for recordation of this document.

Melie Selinant	
Mike Santinanavat	
State of MISSOURI)
County of St Lavis) ss.)
~ ~	, 2011, before me personally appeared d the foregoing instrument and who acknowledged to me ner own free will for the purposes therein set forth.
	Notary Public, Junia Mulin
(seal)	Acting in the County Of
TERRI J. BUTLER Notary Public-Notary Seal State of Missouri, St Louis County Commission # 10396638	State Of Missoula My Commission Expires 5/6/2014
My Commission Expires May 6, 2014	My Commission Expires 5/6/2014

Mark H. Stark	
State of Wissouri) ss.	
County of St. Lows	
On this 10 day of June	, 2011, before me personally appeared
the foregoing individual, who executed the fithat he/she executed the same of his/her own	oregoing instrument and who acknowledged to me a free will for the purposes therein set forth.
	` '
TERRI J. BUTLER Notary Public-Notary Seal State of Miscourt St. Laule County	Notary Public, Geria Buller
State of Missouri, St Louis County Commission # 10395838 (SGR My Commission Expires May 5, 2014	Acting in the County Of
	St. Louis
	State Of Other Control of the Contro
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Shweta Panimadai	
Miscauri	
State of //USS/WU) ss.	
County of St. LOWS	
On this DO day of June	2011 hafara ma naraanally annograd
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that he/she executed the same of his/her own	
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	Notary Public, July Thutle) Acting in the County Of
	Acting in the County Of
TERRI J. BUTLER	St. Louis
Notary Public-Notary Seal State of Missouri, St Louis County Commission # 10396838	State Of WUSSOUKi
My Commission Expires May 6, 2014	My Commission Expires 5/6/2014

John Broker

State of MSSOUM | Ss. | Ss. |
County of St. Lows | Ss. |
On this Down | Aday of DWC | A