PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Inventor's last name from "Yoshi" to "Joshi" previously recorded on Reel 030795 Frame 0193. Assignor(s) hereby confirms the correct spelling of inventors last name is Joshi.

CONVEYING PARTY DATA

Name	Execution Date
Rajan Joshi	07/15/2013

RECEIVING PARTY DATA

1	
Name:	Emerson Electric Co.
Street Address:	8000 West Florissant Avenue
City:	St. Louis
State/Country:	MISSOURI
Postal Code:	63136

PROPERTY NUMBERS Total: 1

/		1
Property Type	Number	
		ı
Application Number:	13941667	

CORRESPONDENCE DATA

Fax Number:

3147267501

Phone:

314-726-7500

Email:

stlouisagfefile@hdp.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it

will be sent via US Mail.

Correspondent Name: Anthony G. Fussner

7700 Bonhomme

Address Line 1: Address Line 2:

Suite 400

Address Line 4:

St. Louis, MISSOURI 63105

ATTORNEY DOCKET NU	MBER: 7578W-000591/US
NAME OF SUBMITTER:	Anthony G. Fussner
Signature:	/Anthony G. Fussner/
Date:	07/16/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=Assignment#page source=Assignment#page source=Assignment#page	2.tif
RECEIPT INFORMATION	
EPAS ID:	PAT2463887
Receipt Date:	07/16/2013
Fee Amount:	\$40

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Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rajan Yoshi	07/15/2013

RECEIVING PARTY DATA

Name:	Emerson Electric Co.
Street Address:	8000 West Florissant Avenue
City:	St. Louis
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Suite 400

Address Line 4:

St. Louis, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	7578W-000591/US

NAME OF SUBMITTE	ER: Anthony G. Fussner
Signature:	/Anthony G. Fussner/
Date:	07/15/2013
,	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3	paged tif
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source=Assignment# source=Assignment# source=Assignment#	page2,tif page3.tif
source=Assignment# source=Assignment# source=Assignment# RECEIPT INFORMA	page2.tif page3.tif TION

As a below named inventor, I hereby declare that:

filed on

Attorney Docket No. 7578W-000591/US

DECLARATION AND ASSIGNMENT¹

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application entitled:

A LINE COMMUNICATION METHOD

This declaration is directed to (check one):		
	\boxtimes	The attached application, or
		United States application or PCT international application number

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby acknowledge that any willful false statement made in this Declaration and Assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims.

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

For good and valuable consideration, the receipt and adequacy whereof I hereby acknowledge, I hereby confirm any prior assignment to Emerson Electric Co., 8000 West Florissant Avenue, St. Louis, Missouri 63136 (hereinafter "Assignee"), and to the extent that I have not already done so, agree to assign, and hereby do, 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 above-identified application, to the above-identified application itself, and all divisions,

PATENT REEL: 030862 FRAME: 0601

¹ This form requires an ADS if one has not yet been filed.

Attorney Docket No. 7578W-000591/US

DECLARATION AND ASSIGNMENT

continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the above-identified 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 me 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.

I hereby covenant and agree 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, any derivation proceedings relating thereto, and as to Letters Patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, 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.

I hereby covenant that I have not made and will not make any assignment, sale, license, agreement or encumbrance which would conflict with this Declaration and Assignment.

I hereby request the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and request 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.

I hereby grant the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Declaration and 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: 030862 FRAME: 0602

Attorney Docket No. 7578W-000591/US

DECLARATION AND ASSIGNMENT

Inventor or Assignor: Rajan Joshi

Date: 15th July - 2013

Signed in my presence and acknowledged to be an assignment of the invention and application referred to above.

Witnessed by: 10.11. Autombeker

Printed Name: Nilesh Puntambekar

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CHOUDHARY PARK, WAKAD

PUNE - 411057 ZNDIA

Witnessed by:

Printed Name: Amresh Kumar

Home Address: Flat No. -4, Ruilding No. 23

Shinde Nagar Baydhab

Dune - 41:021 MH, India

PATENT REEL: 030862 FRAME: 0603

RECORDED: 07/16/2013