

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4776642

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the FOURTH INVENTOR'S NAME previously recorded on Reel 039675 Frame 0817. Assignor(s) hereby confirms the FOURTH INVENTOR'S NAME IS "YEUNG, SHING HIN".
CONVEYING PARTY DATA	
Name	Execution Date
CHI PING SUN	08/02/2016
FEI XIN	08/02/2016
KEN WONG	08/02/2016
SHING HIN YEUNG	08/02/2016
SHU JUAN HUANG	08/02/2016
YUN LONG JIANG	08/02/2016
YUE LI	08/02/2016
BAO TING LIU	08/02/2016
EN HUI WANG	08/02/2016
XIU WEN YANG	08/02/2016
LI SHENG LIU	08/02/2016
YAN YUN CUI	08/02/2016
RECEIVING PARTY DATA	
Name:	JOHNSON ELECTRIC S.A.
Street Address:	FREIBURGSTRASSE 33
City:	MURTEN
State/Country:	SWITZERLAND
Postal Code:	CH-3280
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15230917
CORRESPONDENCE DATA	
Fax Number:	(703)621-7155
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	7036217140
Email:	mailroom@mg-ip.com,asc@mg-ip.com
Correspondent Name:	MUNCY, GEISSLER, OLDS & LOWE, P.C.

Address Line 1:	4000 LEGATO RD., SUITE 310
Address Line 4:	FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	1928/0631PUS13
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NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
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SIGNATURE:	/Joe McKinney Muncy/
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DATE SIGNED:	01/13/2018
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Total Attachments: 11

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4042969

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHI PING SUN	08/02/2016
FEI XIN	08/02/2016
KEN WONG	08/02/2016
SHING YIN YEUNG	08/02/2016
SHU JUAN HUANG	08/02/2016
YUN LONG JIANG	08/02/2016
YUE LI	08/02/2016
BAO TING LIU	08/02/2016
EN HUI WANG	08/02/2016
XIU WEN YANG	08/02/2016
LI SHENG LIU	08/02/2016
YAN YUN CUI	07/29/2016

RECEIVING PARTY DATA

Name:	JOHNSON ELECTRIC S.A.
Street Address:	FREIBURGSTRASSE 33
City:	MURTEN
State/Country:	SWITZERLAND
Postal Code:	CH-3280

PROPERTY NUMBERS Total: 1

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Application Number:	15230917

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Fax Number: (703)621-7155

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Phone: 7036217140

Email: mailroom@mg-ip.com

Correspondent Name: JOE MCKINNEY MUNCY

Address Line 1: 4000 LEGATO ROAD, SUITE 310

Address Line 4: FAIRFAX, VIRGINIA 22033

PATENT**REEL: 045072 FRAME: 0138**

MUNCY, GEISSLER, OLDS & LOWE, P.C.UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS**COMBINED DECLARATION AND ASSIGNMENT**Title of Invention: MAGNETIC SENSOR INTEGRATED CIRCUIT. MOTOR
COMPONENT AND APPLICATION APPARATUS

As a below named inventor, I hereby declare that:

This declaration is directed to:

☒ The attached application; or☐ United States application number or PCT international application number _____,

filed on _____.

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 application.

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

Direct all correspondence to the address associated with Customer Number 60601.WHEREAS, Johnson Electric S.A. of Freiburgstrasse 33. CH-3280. Murten. Switzerland, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and ☐ in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the

entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.


The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

LEGAL NAME OF FIRST OR SOLE INVENTOR:

Chi Ping Sun

Signature:  Date: 2nd Aug, 2016

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Fei Xin

Signature:  Date: 2nd Aug, 2016

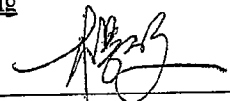
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Ken Wong

Signature:  Date: 2nd Aug, 2016

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Shing Hin Yeung

Signature:  Date: 2nd Aug, 2016

☒ Additional inventors are being named on separately numbered sheets attached hereto.

SUPPLEMENTAL SHEET FOR COMBINED DECLARATION AND ASSIGNMENT

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Shu Juan Huang

Signature: 黄淑娟 Date: 2nd Aug, 2016

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Yun Long Jiang

Signature: 江云龙 Date: 2nd Aug, 2016

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Yue Li

Signature: [Signature] Date: 2nd Aug, 2016

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Bao Ting Liu

Signature: 刘宝婷 Date: 2nd Aug, 2016

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

En Hui Wang

Signature: 王恩晖 Date: 2nd Aug, 2016

SUPPLEMENTAL SHEET FOR COMBINED DECLARATION AND ASSIGNMENT

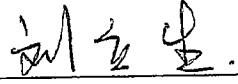
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Xiu Wen Yang

Signature:  Date: 2nd Aug, 2016

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Li Sheng Liu

Signature:  Date: 2nd Aug, 2016

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Yan Yun Cui

Signature: _____ Date: _____

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: _____ Date: _____

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Signature: _____ Date: _____

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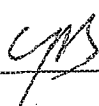
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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

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Chi Ping Sun

Signature:  Date: 2nd Aug, 2016

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Fei Xin

Signature:  Date: 2nd Aug, 2016

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

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Signature: 王恩晖 Date: 2nd Aug, 2016

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LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Xiu Wen Yang

Signature: _____ Date: _____

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Li Sheng Liu

Signature: _____ Date: _____

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Yan Yun Cui

Signature: 崔艳云 Date: 2016. 7. 29

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: _____ Date: _____

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: _____ Date: _____