

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2648722

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MICHAEL T. COLLINS</td> <td>11/13/2013</td> </tr> <tr> <td>JEFFREY S. SHERMAN</td> <td>11/13/2013</td> </tr> <tr> <td>CHETAN O. MODI</td> <td>11/13/2013</td> </tr> <tr> <td>CRAIG E. WALLACE</td> <td>11/13/2013</td> </tr> <tr> <td>PAYMAN RASSOOLKHANI</td> <td>11/13/2013</td> </tr> <tr> <td>KENT A. SHEERAN</td> <td>11/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	MICHAEL T. COLLINS	11/13/2013	JEFFREY S. SHERMAN	11/13/2013	CHETAN O. MODI	11/13/2013	CRAIG E. WALLACE	11/13/2013	PAYMAN RASSOOLKHANI	11/13/2013	KENT A. SHEERAN	11/13/2013
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<table border="1"> <tr> <td>Name:</td> <td>NIDEC MOTOR CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>8050 WEST FLORISSANT AVE.</td> </tr> <tr> <td>City:</td> <td>ST. LOUIS</td> </tr> <tr> <td>State/Country:</td> <td>MISSOURI</td> </tr> <tr> <td>Postal Code:</td> <td>63136</td> </tr> </table>		Name:	NIDEC MOTOR CORPORATION	Street Address:	8050 WEST FLORISSANT AVE.	City:	ST. LOUIS	State/Country:	MISSOURI	Postal Code:	63136				
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14080170</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14080170										
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Application Number:	14080170														
CORRESPONDENCE DATA															
Fax Number:	(913)647-9057														
Phone:	913-647-9050														
Email:	cdw@hoveywilliams.com														
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>															
Correspondent Name:	ANDREW G. COLOMBO/HOVEY WILLIAMS LLP														
Address Line 1:	10801 MASTIN BLVD.														
Address Line 2:	SUITE 1000														
Address Line 4:	OVERLAND PARK, KANSAS 66210														
ATTORNEY DOCKET NUMBER:	AGC/NIDC/45349/5570.179														

CH \$40.00 14080170

NAME OF SUBMITTER:	ANDREW G. COLOMBO
Signature:	/Andrew G. Colombo/
Date:	12/11/2013
<p>Total Attachments: 9</p> <p>source=PTO_Assignment#page1.tif</p> <p>source=PTO_Assignment#page2.tif</p> <p>source=PTO_Assignment#page3.tif</p> <p>source=PTO_Assignment#page4.tif</p> <p>source=PTO_Assignment#page5.tif</p> <p>source=PTO_Assignment#page6.tif</p> <p>source=PTO_Assignment#page7.tif</p> <p>source=PTO_Assignment#page8.tif</p> <p>source=PTO_Assignment#page9.tif</p>	

## ASSIGNMENT

WHEREAS, WE, **Michael T. Collins** of St. Louis, MO 63136; **Jeffrey S. Sherman** of St. Louis, MO; **Chetan O. Modi** of St. Louis, MO; **Craig E. Wallace** of Brighton, IL; **Payman Rassoolkhani** of St. Louis, MO; and **Kent A. Sheeran** of St. Louis, MO of have jointly invented certain new and useful improvements in a

### **MOUNTING BASE FOR MOTOR/GENERATOR**

for which we are about to make application for Letters Patent of the United States; and

WHEREAS, **Nidec Motor Corporation**, a corporation duly organized under the laws of the State of Delaware and having its principal place of business at 8050 West Florissant Ave., St. Louis, Missouri 63136, is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, **Michael T. Collins, Jeffrey S. Sherman, Chetan O. Modi, Craig E. Wallace, Payman Rassoolkhani, and Kent A. Sheeran**, as co-inventors, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **Nidec Motor Corporation** our full and exclusive right, title and interest, throughout the world, in, to and under the following:

(a) said invention as fully set forth and described in the application executed by each of us as co-inventors herewith preparatory to obtaining Letters Patent of the United States therefor and identified under attorney Dkt. No. 45349;

- (b) said application;
- (c) any and all refilings, divisions, and continuations of said application;
- (d) any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions and continuations;
- (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on said invention that have been, or may be, filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;
- (g) any and all refilings, divisions and continuations of said foreign-filed applications;
- (h) any and all Letters Patent of countries foreign to the United States of America which may issue from the said foreign-filed applications, refilings, divisions and continuations; and
- (i) any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America.

ALL of the above shall be held and enjoyed by said **Nidec Motor Corporation** for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Assignor(s) further agree to execute all paperwork and provide any other requested, non-monetary assistance in procuring, perfecting, enforcing, and/or defending Assignee's rights in the rights assigned herein.

Date: 11-13-2013

Michael T. Collins  
Michael T. Collins

STATE OF Missouri )  
 ) ss.  
County of St Louis )

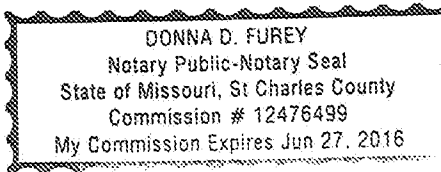
On this 13 day of November, 2013, before me personally appeared **Michael T. Collins**, to me known to be the person described in and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

My Commission expires:

Donna D. Furey  
Notary Public

June 27, 2016

[SEAL]



Date: 11/13/13

Jeffrey S. Sherman  
Jeffrey S. Sherman

STATE OF Missouri )  
 ) ss.  
County of St Louis )

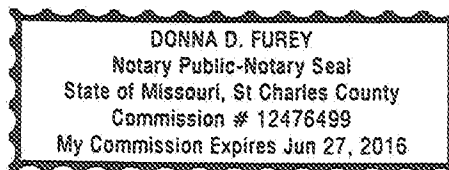
On this 13 day of November, 2013, before me personally appeared **Jeffrey S. Sherman**, to me known to be the person described in and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

My Commission expires:

Donna D. Furey  
Notary Public

June 27, 2016

[SEAL]



Date: 11/13/13

Chetan O. Modi  
Chetan O. Modi

STATE OF Missouri )  
 ) ss.  
County of St. Louis )

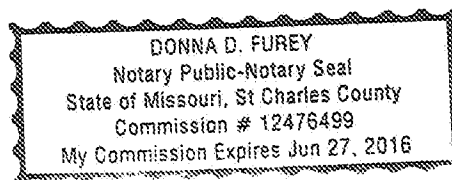
On this 13 day of November, 2013, before me personally appeared **Chetan O. Modi**, to me known to be the person described in and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

My Commission expires:

Donna D. Furey  
Notary Public

June 27, 2016

[SEAL]



Date: 11/13/13

Craig E. Wallace  
Craig E. Wallace

STATE OF Missouri )  
 ) ss.  
County of St. Louis )

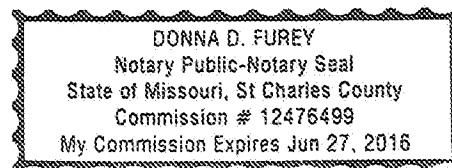
On this 13 day of November, 2013, before me personally appeared **Craig E. Wallace**, to me known to be the person described in and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

My Commission expires:

Donna D. Furey  
Notary Public

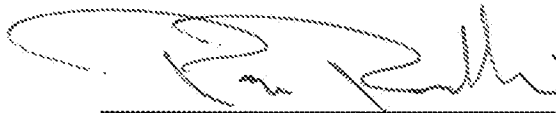
June 27, 2016

[SEAL]





Date: 11-13-2013

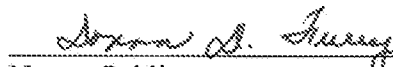


Payman Rassoolkhani

STATE OF Missouri )  
 ) ss.  
County of St. Louis )

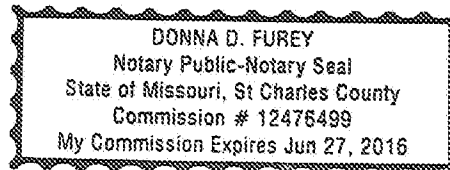
On this 13 day of November, 2013, before me personally appeared **Payman Rassoolkhani**, to me known to be the person described in and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

My Commission expires:

  
Notary Public

June 27, 2016

[SEAL]



Date: Nov. 13, 2013

Kent A. Sheeran  
Kent A. Sheeran

STATE OF Missouri )  
County of St Louis ) ss.

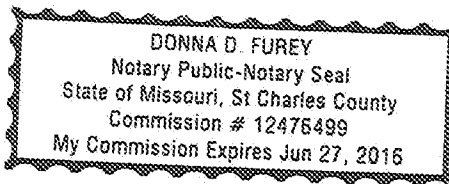
On this 13 day of November, 2013, before me personally appeared **Kent A. Sheeran**, to me known to be the person described in and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

My Commission expires:

Donna D. Furey  
Notary Public

June 27, 2016

[SEAL]



Nidec Motor Corporation hereby declares it accepts the rights and property hereby assigned and transferred to it.

Nidec Motor Corporation

By   
\_\_\_\_\_  
Timothy B. McBride  
Intellectual Property Counsel