502955640 08/28/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3002239

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOUGLAS D. GLENN	08/26/2014
DONALD R. MERTENS	08/26/2014

RECEIVING PARTY DATA

Name:	NIDEC MOTOR CORPORATION
Street Address:	8050 WEST FLORISSANT AVENUE
City:	ST. LOUIS
State/Country:	MISSOURI
Postal Code:	63136

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14472235

CORRESPONDENCE DATA

Fax Number: (913)647-9057

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.

Email: awilliams@hoveywilliams.com THOMAS B. LUEBBERING Correspondent Name: Address Line 1: 10801 MASTIN BLVD.

Address Line 2: **SUITE 1000**

Address Line 4: **OVERLAND PARK, KANSAS 66210**

ATTORNEY DOCKET NUMBER:	46429	
NAME OF SUBMITTER:	THOMAS B. LUEBBERING	
SIGNATURE:	/Thomas B. Luebbering/	
DATE SIGNED:	08/28/2014	

Total Attachments: 4

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ASSIGNMENT

WHEREAS, WE, Douglas D. Glenn of Litchfield, Illinois 62056; and Donald R.

Mertens of St. Louis, Missouri 63123 have jointly invented certain new and useful improvements in a

MOTOR CONTROL SYSTEM AND METHOD FOR PROTECTING INRUSH RESISTOR

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 appli-

cation 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, Douglas

D. Glenn, and Donald R. Mertens 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:

said invention as fully set forth and described in the application executed by (a)

each of us as co-inventors herewith preparatory to obtaining Letters Patent of the United States

therefor and identified under attorney Dkt. No. 46429;

said application; (b)

any and all provisional applications from which said application claims (c)

priority;

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(d) any and all refilings, divisions, and continuations of said application;

(e) any and all Letters Patent of the United States of America which may issue

from said application, refilings, divisions and continuations;

(f) any and all reissues of said Letters Patent of the United States of America;

(g) 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;

(h) any and all refilings, divisions and continuations of said foreign-filed

applications;

(i) 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

(j) 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.

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Date: 26 A462014	Doyla D. Elenn
	Douglas D. Glenn
STATE OF MISSOURI)) ss. County of St. Louis)	
Glenn, to me known to be the person described in	2014, before me personally appeared Douglas D . in and who executed the foregoing instrument, and the same for the uses and purposes therein set forth.
My Commission expires:	Notary Public J. Furey
June 27, 2016. [SEAL]	DONNA D. FUREY Notary Public-Notary Seal State of Missouri, St Charles County Commission # 12476499 My Commission Expires Jun 27, 2016
Date: 8/26/14	Donald R. Mertens
STATE OF MISSOURI)) ss.	
On this 26+4 day of August Mertens, to me known to be the person described who duly acknowledged to me that he executed the	- _ -
My Commission expires:	Notary Public Turey
June 27, 2016. [SEAL]	DONNA D. FUREY Notary Public-Notary Seal State of Missouri, St Charles County Commission # 12476499 My Commission Expires Jun 27, 2016

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

Nidec Motor Corporation

imothy B. McBride

Intellectual Property Counsel

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