PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hitoshi TAKAKI	06/28/2007
Yusuke IWAI	06/28/2007

RECEIVING PARTY DATA

Name:	Nidec Corporation	
Street Address:	338 Tonoshiro-cho, Kuze, Minami-ku	
City:	Kyoto	
State/Country:	JAPAN	
Postal Code:	601-8205	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11819559

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Shuji Yoshizaki

Total Attachments: 4

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TO HATTORI, DARIELS, & ADRIAN, E.

JULY 11, 2007

PTAS WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

1250 CONNECTICUT AVENUE, NW SUITE 700 WASHINGTON, DC 20036



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PATENT

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Commissioner fo	or Patents; P	lease record the attached original docume	ents or copy thereof.
Submission typ	e:	XX New	
Conveyance typ	pe:	XX Assignment	
Conveying Par	ty(ies):	(Last, First, Middle Initial)	Execution Date
First party	Name:	TAKAKI, Hitoshi	June 28, 2007
Second party	Name:	IWAI, Yusuke	June 28, 200%
Third party	Name:		, n
Fourth party	Name:		·
Fifth party	Name:		
Additional name	e(s) of conve	ying party(ies) attached? Yes	No XX
Receiving Part	y (ies):		
First party	Name:	Nidec Corporation	
	Address	: 338 Tonoshiro-cho, Kuze, Minami-ku,	Kyoto 601-8205, Japan
Additional nam	e(s) & addre	ss (es) attached? Yes No XX	<u> </u>
Domestic Repr	esentative f	Name and Address (Enter for the	first Receiving Party only)
		WESTERMAN, HATTORI, DANIELS	S & ADRIAN, LLP
		1250 Connecticut Avenue, N.W.,	
		Washington, D.C. 2003	36
		Customer No.: 38834	

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·	Page 2
Correspondent Name and Address	Telephone: 202-822-1100
WESTERMAN, HA	ATTORI, DANIELS & ADRIAN, LLP
1250 Conne	cticut Avenue, N.W., Suite 700
Was	shington, D.C. 20036
Pages Enter the total number of pages of the	attached conveyance document: 1
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Application Number(s) or Patent Number(s)	Additional numbers attached? Yes No _XX
A. Patent Application No.(s)	B. Patent No.(s)
XX	
If this document is being filed togethe	er with a <u>new</u> application, enter the date the application was signed
by the first named executing inventor: June 2	28, 2007
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Enter PCT application number only if	PCT
a U.S. Application Number has not been assign	
Number of Properties Enter the total numb	per of properties involved: 1
Fee Amount Fee Amount for	Properties Listed (37 CFR 3.41) \$40.00
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Authorized	d to be charged to Deposit Account No.: 50-2866
Statement and signature	
-	lief, the foregoing information is true and correct and any attached
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Shuji Yoshizaki	Spring M
Name of Person Signing	Signature
June 28, 2007	Limited Recognition No. L0111
Date	
Rev. 11/00	

SY/ct

Docket No.	Westerman, Hattori, Daniels & Adrian, LLP			
	U.S. Ass	SIGNMENT	,	
(Intert ASSIGNEE's Name(s) Address(cs))	IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by Nidee Corporation			
	338 Tonoshiro-cho, Kuze, Minami	338 Tonoshiro-cho, Kuze, Minami-ku, Kyoto 601-8205, Japan		
	(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled			
(Title of Invention)	CHUCKING MECHANISM, MOTOR HAVING THE SAME, AND METHOD OF MANUFACTUIRNG THE SAME			
("If the assignment is being filed after the filing of the	for which application for Letters Pa unless otherwise indicated below:	stent of the United States was ex	secuted on even date herewith	
application, this section must be completed)	* filed on Serial No.	* filed on Scrial No.		
	(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, seriel number and/or fiting date hereon, when known)			
	and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.			
	The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and siso to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.			
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent 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, litigation, or other legal proceeding.			
(Signatures)	IN WITNESS WHEREOF, the under			
	Hitoshi Takahi (Signature)	Hitoshi TAKAKI (Type Name)	28 June 2007	
- - -	(Signature)	Yusuke IWAI (Type Name)	28 June 2007	
	(Signature)	(Type Name)	(Date)	
	(Signature)	(Type Name)	(Date)	
	(Signature)	(Type Name)	(Date)	
	(Signature)	(Type Name)	(Date)	
NO LEGALIZATION RI	EQUIRED			

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RECORDED: 08/10/2007