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	xandria, VA 22313-1450		Attorney Docket No. 152602							
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2										
1.	A. Name of conveying party: Hiroaki USAMI		Name and address of receiving party: DENSO CORPORATION							
	B. Additional name(s) of conveying	g party(ies) attached? □ Yes ⊠ No	1-1 SHOWA-CHO, KARIYA-CITY, AICHI-PREF. 448-8661 JAPAN							
3,	A. Nature of conveyance:		B. Additional name(s) & address(es) attached?							
	☑ Assignment □	Merger								
	Security Agreement	Change of Name								
	Other									
	B. Execution Date: <u>03/14/201</u>									
4.	A. Patent Application No.(s) 13/4	409 <u>,838</u>	B. Patent No.(s)							
		Additional numbers attach	ched? 🗀 Yes 🖾 No							
	C. Title of Application: METHOD OF MANUFACTURING ROTOR CORE OF									
	ELECTRIC ROTATING MACHINE									
5.	Name and address of party to whom concerning document should be maile		6. Total number of applications and patents involved: 1							
	Name: James A. Oliff		7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.							
Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787			Credit any overpayment or charge any underpayment to deposit account number 15-0461.							
		•	,							
9.	Statement and signature. To the best of my belowledge and beloviginal document. James A. Oliff, Registration No. 27,0 Jana Nelson, Registration No. 66,070)	ion is true and correct and any attached copy is a true copy of the Date: March 23, 2012							

PATENT REEL: 027932 FRAME: 0011 OLIFF & BERRIDGE

1002 PN140443-1 U3-12014-7

ASSIGNMENT

			VOOLOLLIN	CATA N			
		(1) <u>Hir</u>	oaki USAMI	(5)			
(1-8)	Insert	(2)		(6)			
	Name(s) of Inventor(s)				·		
	•						
		(')					
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to					
(9)	Insert Name of Assignee	(9) DENSO CORPORATION					
(10)	Insert Address of Assignee		1-1 Showa-cho, Kariya-city, Aichi-pref. 448-8661 Japan				
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as					
(11)	Insert	(11) <u>ME</u>	(11) METHOD OF MANUFACTURING ROTOR CORE OF ELECTRIC ROTATING				
	Identification such as Title, Case	_MA	CHINE				
	Number, or Foreign Application Number	(Attorney D	ocket No. 152	2602)	
	Application Number	(Attorney Docket Nb. 152002) for which the undersigned has (have) executed an application for patent in the United States of America					
		on even date		executed an application	tor patent in the Office	States of America	
(12)	Insert Date of						
	Signing of	(12) on	March 1	4, 2012			
	Application	•					
(13)	Alternative	(I3) U.S. application Serial Number 13/409,838					
	Identification for	Number			,050		
	filed applications	filed	March 1, 20	12			
applicate any app the Assi claims of reexami Patents full righ and agre identifici	applications for the inventions and patents as the Assi 2) Each undersigned agrification or continuation or of dignee in every way possible 3) Each undersigned agroup provisions of the Internati 4) Each undersigned aground a grant of a valid Un 5) Each undersigned autlof the United States resulting to convey the entire interest that this assignment is bit of Each undersigned here eation that may be necessary the of this document.	gnee may deem ees to execute al livision thereof, in obtaining evic ees to execute al conal Convention ees to perform al ited States paten horizes and requ g from said appl st herein assigne inding on him ar eby grants the fin or desirable in	necessary. I papers necessary in confor any patent or reissue appears and going forward value papers and documents and for Protection of Industrial affirmative acts which not to the Assignee. ests the Commissioner of lication(s) to the said Assigned, and that he has not exempt of the series of the comply with the result of the complex complex control of the complex complex control of the complex complex control of the control of t	nection with any interfer oplication based thereon with such interference. In the perform any act which all Property or similar and any be necessary to obtain the U.S. Patent and Tragnee, as Assignee of the cuted, and will not exert serious and legal represest, PLC the power to inseques of the United States	rence which may be decleded, for the invention, and the chemay be necessary in congreements. A sin, maintain or confirm the confirming the c	tared concerning to cooperate with connection with by reissue or any and all Letters renants that he has conflict herewith,	
	In witness whereof, execu	•	•		* * *		
Date	march 14,	2012	Inventor Signature	Hiroaki Usami	Usami	(SEAL)	
Date			Inventor Signature			(SEAL)	
Date	.,		Inventor Signature		·	(SEAL)	
Date	***************************************		Inventor Signature	***************************************		(SEAL)	
If neithe	This assignment should proper, then it should be signed to march 14, 2 March 14, 2	efore at least tw	o witnesses who also sign	here:	(b) a U.S. Consul if out Mata, hisa Koga		
Date	March 14.2	0/2	Witness _	Hiroaki	Koga		

RECORDED: 03/23/2012 REEL: 027932 FRAME: 0012