Mail Stop: Assignments Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office torney Docket No. 123538					
	ase record the attached document. al number of pages including cover sho	eet, attachments, and documen			145550				
1.	A. Name of conveying parties: Takashi KUMAKURA Tetsuya GOROHATA B. Additional name(s) of conveying	ng party(ies) attached? □ Yes ⊠ No	DENSC 1-1, SH KARIY	l address of receivi O CORPORATIO OWA-CHO, 'A-CITY, AICH 51 JAPAN	ON				
3.	A. Nature of conveyance: Assignment Security Agreement Other B. Execution Date: May 17, 200	Merger Change of Name	B. Additions	al name(s) & addre: □Y	ss(es) attached? 'cs ⊠ No				
4.	A. Patent Application No. 11/129	0,355 Additional numbers attache	B. Patent No ad? ∐ Yes ⊠ No	,					
		C. Title of Application: ROTARY ELECTRIC APPARATUS WITH COIL-END BLOCK FROM WHICH LEAD WIRES ARE DRAWN OUT							
5.	Name and address of party to whom concerning document should be mailed		6. Total number o	of applications and	patents involved: <u>I</u>				
	Name: James A. Oliff	-			count No. 15-0461 the ne amount of \$40.00.				
	Address: OLIFF & BERRIDGE, P P.O. Box 19928 Alexandria, VA 22: Phone Number: 703-836 Fax Number: 703-836	320 5-6400		rpayment or charge t number 15-0461.	any underpayment to				
Attrib. 6.1	് വിവാസ് വാധിക്കായി വാധിക്കുന്നു. വിവാസ്								
9.	Statement and signature. To the best of my knowledge and beloriginal document. James A. Olift Registration No. 27,0 Jesse O. Collier Registration No. 53,	75		and any attached co	opy is a true copy of the				

PATENT REEL: 016645 FRAME: 0244

W3-05059-R1

ASSIGNMENT

			ASSIGNMEN					
		(1) <u>Ta</u>	kashi KUMAKURA	(5)				
(1-8)	Insert	(2) Te	tsuya GOROHATA	(6)				
(~ ~)	Name(s) of Inventor(s)	(3)		(7)				
	or inventor(s)	(4)		(8)				
		(4)						
		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	(9) DENSO CORPORATION						
(10)	Assignee Insert Address of Assignee	· · · · · · · · · · · · · · · · · · ·	1, Showa-cho, Kariya-city, A					
		(hereinafte the entire invention, divisional reissues an	er designated as the Assignee) right, title and interest for the and in all applications for pa , continuation, substitute, and nd reexamination certificates	and Assignee's heirs, United States of An tent including any a reissue application that may be granted	successors, assigns and legal nerica as defined in 35 U.S. and all provisional, non-prov (s), and all Letters Patent, ex on the invention known as	representatives, C. §100, in the isional, ktensions,		
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	(11)	ROTARY ELECTRIC	APPARATUS W	TH COIL-END BLC	CK FROM		
			WHICH LEAD WIRES	ARE DRAWN C	יוטכ			
			73 -1-437	123538)		
		(Attorney	Docket No.	and an opplication				
		for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or						
(12)	Insert Date of Signing of	(12)	May 17, 200	5				
	Application	on	<u> </u>					
	• •		*** 0 11					
(13)	Alternative	(13) Number	U.S. application Serial	11	/129,355	·		
	Identification for filed applications	filed	May 16, 2005					
any api the Ass claims reexam Patents full rig and ag identif	plication or continuation or signee in every way possible 3) Each undersigned ag or provisions of the Interna 4) Each undersigned ag nination a grant of a valid U 5) Each undersigned aus of the United States resulting to convey the entire interces that this assignment is 6). Each undersigned he	rees to execute division there is no obtaining rees to execute tional Convenires to performated States pathorizes and reing from said a test herein assisted binding on him to the country of the country	e all papers necessary in conn of, or any patent or reissue ap evidence and going forward v e all papers and documents ar tion for Protection of Industri n all affirmative acts which n	plication based ther with such interference of perform any act wall Property or similar by be necessary to other U.S. Patent and gnee, as Assigned of cuted, and will not essigns and legal reprosents the power to it.	eon, for the invention, and to e. which may be necessary in corrections agreements. bottain, maintain or confirm Trademark Office to issue a fithe entire interest, and covered and coverents in coestions. secret on this assignment any	onnection with by reissue or my and all Letters enants that he has conflict herewith, y further		
		cuted by the i	indersigned on the date(s) o	nnosite the undersi	gned name(s).			
Date	May 17,					(SEAL)		
Date	may 17,		Inventor Signature	Takashi Kumakui Tetsuya Tetsuya	Homakarov Gorohota	(SEAL)		
Date			Inventor Signature			(07117)		
Date			Inventor Signature		Annual Control	(SEAL)		
If neitl	This assignment should pher, then it should be signed	before at leas	igned before: (a) a Notary Pu it two witnesses who also sign Witness	here .	s.A. (b) a U.S. Consul if ou Asar W Ofawa			
Date	May 17	, 200	Witness .	Shinich	ii Ogawa			

PATENT REEL: 016645 FRAME: 0245

RECORDED: 08/17/2005