PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hideyuki TANIMOTO	09/08/2011

RECEIVING PARTY DATA

Name:	HITACHI KOKI CO., LTD.		
Street Address:	No. 15-1, Konan 2-chome,		
Internal Address:	Minato-ku,		
City:	Tokyo		
State/Country:	JAPAN		
Postal Code:	108-6020		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13237135	

CORRESPONDENCE DATA

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via US Mail.

Correspondent Name: MCDERMOTT WILL & EMERY LLP

Address Line 1: 600 13TH STREET, N.W.

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ATTORNEY DOCKET NUMBER: 089818-0012

NAME OF SUBMITTER: Brian K. Seidleck / 51,321 / kaw

Total Attachments: 2

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PATENT

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1323/135

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RECORDATION FORM	1 COVER SHEET					
Docket No.: 089818-0012 PATENTS ONLY						
To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.						
1. Name of Conveying Party(ies)	2. Name and address of receiving party(ies)					
Hideyuki TANIMOTO	Name: HITACHI KOKI CO., LTD.					
	Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes No						
3. Nature of Conveyance/Execution Date(s)	Address: No. 15-1, Konan 2-chome,					
Execution Date(s): September 8, 2011	Minato-ku, Tokyo 108-6020 Japan					
☐ Security Agreement ☐ Change of Name						
☐ Joint Research Agreement						
Government Interest Assignment						
Executive Order 9424, Confirmatory License						
Other	Additional name(s) & address(es) attached? Yes No					
4. Application or patent number(s):	☐ This document is being filed together with a new application.					
A. Patent Application No(s).	B. Patent No(s).					
Additional numbers attac	hed? Yes No					
5. Name and address to whom correspondence concerning	6. Total number of applications and patents					
document should be mailed:	involved:					
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00					
Internal Address:	Authorized to be charged by credit card					
	Authorized to be charged to deposit account					
Street Address: 600 13th Street, N.W.	Enclosed					
	None required (government interest not affecting title)					
City: Washington, State: DC Zip: 20005-3096						
D.C.						
Phone Number: 202.756.8000	8. Payment Information:					
Fax Number: 202.756.8087						
Email Address: Washington_ip_docket@mwe.com	a. Credit Card Last 4 Numbers					
	Expiration Date b. Deposit Account Number 500417					
	Authorized User Name					
9. Signature.						
Brian K. Seidleck 51,321	September 20, 2011					
Name and Registration No. of Person Signing	Signature Date					
Total number of pages including cover sheet, attachments and documents: 2						

PATENT REEL: 026934 FRAME: 0847

ASSIGNMENT

		(1)	Hideyuki TANIMOTO		(5)		
(1-8)	Insert	(2)			(6)		
	Name(s) of Inventor(s)				(7)		
					(8)		
				n of one dollar (\$1.00) an	nd other good and valuable cons	siderations paid to each	
(9)	Insert Name of Assignee	(9)	HITACHI KOKI CO., LTD				
(10)	Insert Address of Assignee	(10)	No.15-1, Konan 2-chome, M)20 Japan		
		in 35 l divisio	nafter designated as the Assign J.S.C. §100, in the invention, ar anal, continuation, substitute, a mination certificates that may be	nd in all applications for pand reissue application(s	atent including any and all provi s), and all Letters Patent, ext	isional, non-provisional	
(11)	Insert Identification such as Title, Case	(11)	DISC MOTOR AND ELEC	TRIC WORKING MA	CHINE EQUIPPED WITH D	ISC MOTOR	
	Number, or Foreign Application Number	(Attor	ney Docket No.			4	
		for which the undersigned has (have) executed an application for patent in the United States of America					
(12)	Insert Date of Signing of Application	(12)	on	SEP 0 8 2011		**************************************	
(13)	Alternative	(13)	U.S. application Serial Numb	er			
	identification for filed applications	filed					
as the A applicat every w provisio grant of resulting entire in	Assignees may deem necess 2) The undersigned agre- tion or continuation or division- ay possible in obtaining evide 3) The undersigned agree as of the International Conve 4) The undersigned agree a valid United States patent 5) The undersigned hereb g from said application(s) to the terest herein assigned, and t 6) The undersigned hereb hay be necessary or desirable	ary. a(s) to exemple and (s) to exemple and (s) to exemple and (s) to perfect the Assoy authorizes and Ashat he has (y grant(s))	ze(s) and request(s) the Comm signee, as Assignee of the entir s (they have) not executed, and the firm of McDermott WIII & to comply with the rules of the L	a connection with any intention based thereon, for each case and perform any act woor similar agreements. In the content of th	nterference which may be de the invention, and to cooperate which may be necessary in corain, maintain or confirm by reissue any and all Letters Paternovenants that he has (they have eements in conflict herewith. to insert on this assignment a Trademark Office for recordation	clared concerning any te with the Assignee in nnection with claims of sue or reexamination a tts of the United States o) full right to convey the	
	In witness whereof, execu	ted by the	e undersigned on the date(s)	opposite the undersign	ned name(s).		
Date	SEP 0 8 2	011	Name of Inventor	Hideyuki TANIMOTO	Tanimoto	(SEAL)	
Date	e		Name of Inventor			(SEAL)	
Date	Đ		Name of Inventor			(SEAL)	
Date			Name of Inventor			(SEAL)	
Date			Name of Inventor			(SEAL)	
Date			Name of Inventor	-		(SEAL)	
Date			Name of inventor			(SEAL)	

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