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0	Alexanuria, VA 22313-1430	Attorney Docket No. 127411							
-20-	Please record the attached original document or copy thereof.								
$\langle \rangle$	1. A. Name of conveying party:	2. A. Name and address of receiving party:							
( -	Hideto OKAHARA Tadatoshi ASADA	DENSO CORPORATION 1-1, SHOWA-CHO KARIYA-CITY, AICHI-PREF 448-8661							
	B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	JAPAN							
	3. A. Nature of conveyance:	B. Additional name(s) & address(es) attached?  ☐ Yes ☑ No							
	🛮 Assignment 🗌 Merger								
1	Security Agreement Change of Name								
•	Other								
6	B. Execution Date: <u>ALL - March 8, 2006</u>								
	4.   This document is being filed together with a new application.								
•	A. Patent Application No.(s)	B. Patent No.(s)							
¥	Additional numbers attached?   Yes  No								
	C. Title of Application: <u>POWER GENERATION CONTROLLER</u>								
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1							
	Name: <u>James A. Oliff</u>	7. A. Total fee (37 CFR 3.41)\$ 40.00							
03/23/2006	BYRNE 00000183 11378879	B. Enclosed (Check No. <u>177873</u> )							
01 FD:8021	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.							
	9. Statement and signature. To the vest of my knowledge and belief, the foregoing inform the original document.	ation is true and correct and any attached copy is a true copy of							
	James A. Oliff Registration No. 27,075 William P. Berridge Registration No. 30,024	Date: <u>March 20, 2006</u>							
	Potal number of pages including cover sheet, attachments, and document: 2								

## ASSIGNMENT

		(1) <u>Hi</u>	deto OKAHARA	(5)	<del></del>		
(1-8)	Insert	(2) <u>Ta</u>	datoshi ASADA	(6)	<del></del>		
	Name(s) of Inventor(s)	(3)		(7)		<u> </u>	
		(4)					
		paid to eac set over to	In consideration of the such of the undersigned, each				
(9)	Insert Name of Assignee	(9) <u>D</u> I	ENSO CORPORATION				
(10)	Insert Address of		1, Showa-cho, Kariya-city,				
	Assignee						
		the entire r invention, divisional,	er designated as the Assigne- right, title and interest for the and in all applications for p continuation, substitute, and reexamination certificates	e United States of Americ atent including any and a d reissue application(s), a	ca as defined in 35 U.S. Ill provisional, non-prov and all Letters Patent, ex	C. §100, in the isional,	
(11)	Insert	(11)	POWER GENERATION	ONTROLLER			
	Identification	<del></del>					
	such as Title, Case Number, or Foreign Application Number (Attorney Docket No. 127411						
			the undersigned has (have) of the herewith or	executed an application for	or patent in the United S	States of America	
(12)	Insert Date of						
• •	Signing of	(12)	March 8, 200	5			
	Application	on	Fidicit 0, 200	<del></del>			
(13)	Alternative	(13) Number	U.S. application Serial				
	Identification for filed applications	filed _ ]	March 20, 2006		ta a sa ta		
any app the Ass claims reexam Patents full rigl and agr	tions and patents as the Assig 2) Each undersigned agree olication or continuation or di- ignee in every way possible if 3) Each undersigned agree or provisions of the Internation 4) Each undersigned agree ination a grant of a valid Unity 5) Each undersigned authout of the United States resulting that to convey the entire interest each that this assignment is bit 6) Each undersigned here cation that may be necessary tion of this document.	es to execute ivision thereo on obtaining ever the state of the state	all papers necessary in conf, or any patent or reissue apvidence and going forward vidence and going forward all papers and documents at on for Protection of Industr all affirmative acts which rent to the Assignee. quests the Commissioner of pplication(s) to the said Assined, and that he has not exe and his heirs, successors, a firm of OLIFF & BERRIDGE	pplication based thereon, with such interference. Independent any act which ital Property or similar agricultation and be necessary to obtain the U.S. Patent and Tradeignee, as Assignee of the cuted, and will not executed; and legal represents, PLC the power to insert	for the invention, and to may be necessary in co cements. a, maintain or confirm be emark Office to issue an entire interest, and cove te, any agreements in co atives. on this assignment any	o cooperate with nnection with by reissue or ny and all Letters nants that he has onflict herewith, further	
	In witness whereof, execu	ted by the co	idersigned on the detain) o	magite the undersiance	name(s)		
	- 2	-					
Date	march 8	2006	Inventor Signature	Hide to Chapara	kahara	(SEAL)	
Date	March 8,	2006	Inventor Signature	Tadates Ul Tadatoshi Asada	Ruhara Asada	(SEAL)	
Date			Inventor Signature		···	(SEAL)	
Date		· · · · · · · · · · · · · · · · · · ·	Inventor Signature		<del></del>	(SEAL)	
If neith	This assignment should preer, then it should be signed by  March 8, 2	efore at least t	wo witnesses who also sign	here:			
Det	march 8, 20			Shigenobu Atawo y	1-1: 1		
Date	march 0, 20	UU	_ Witness _	Trace y	s riguta		

PATENT REEL: 017658 FRAME: 0490

## ASSIGNMENT

•		(1) _	Hideto OKAHARA	(5)			
(1-8)	Insert	(2) _	Tadatoshi ASADA	(6)			
	Name(s) of Inventor(s)	(3)	_,	(7)	**************************************		
		(4) _		(8)		···	
		paid to e set over	In consideration of the st each of the undersigned, each to				
(9)	Insert Name of Assignee	(9)	DENSO CORPORATION				
(10)	Insert Address of Assignee		1-1, Showa-cho, Kariya-city,				
		the entir inventio division	(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) _	POWER GENERATIO	N CONTROLLER			
	Identification such as Title, Case	_					
	Number, or Foreign Application Number		ey Docket No. 127411				
			th the undersigned has (have) date herewith or	executed an application	on for patent in the United	1 States of America	
(12)	Insert Date of	(12)					
	Signing of	(12) on	March 8, 200	6			
	Application						
(13)	Alternative	(13) Number	U.S. application Serial				
	Identification for filed applications	filed	March 20, 2006				
any application any application and agree amine the common and agree identified	tions and patents as the Assi 2) Each undersigned agree of the Assi agree in every way possible agree or provisions of the Internati 4) Each undersigned agree in a grant of a valid Unit of the United States resulting to convey the entire interested that this assignment is bit of Each undersigned here to convey the entire interested that this assignment is bit of Each undersigned here	gnee may do ees to execu ivision there in obtaining ees to execu onal Conver ees to perfor ited States p iorizes and i g from said at herein ass inding on hi eby grants th	te all papers necessary in come eof, or any patent or reissue all evidence and going forward te all papers and documents a nation for Protection of Industr m all affirmative acts which n	nection with any interior polication based there with such interference and perform any act whial Property or similar may be necessary to obtain the U.S. Patent and Tignee, as Assignee of it cuted, and will not exssigns and legal repress, PLC the power to instead of the	cerence which may be decon, for the invention, and the invention, and the may be necessary in agreements. It is agreement to the confirm rademark Office to issue the entire interest, and conceute, any agreements in entatives.	clared concerning to cooperate with connection with a by reissue or any and all Letters venants that he has conflict herewith,	
	In witness whereof, execu	ted by the	undersigned on the date(s) o	pposite the undersig	ned name(s).		
Date	march 8.	2006	Inventor Signature	Hide to	Okuhara L Asada	(SEAL)	
Date	March 8,	2006	Inventor Signature	Tadatash Tadatoshi Asada	l asada	(SEAL)	
Date			Inventor Signature		<del></del>	(SEAL)	
Date .			Inventor Signature			(SEAL)	
lf neithe	This assignment should pre	ferably be si	igned before: (a) a Notary Pub t two witnesses who also sign	lic if within the U.S.A	(b) a U.S. Consul if out	iside the U.S.A.	
Date _	March 8, 2		Witness	Shigenobu	nakamur a	<i></i>	
Date _	march 8, 20	06	Witness	Atano	Nakamur a		
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PATENT REEL: 017658 FRAME: 0491

RECORDED: 03/20/2006