	FORM PTO-1595	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
	(Rev. 6/93) RE 07-27-	-1998 ET		
0		Attorney's Docket No. 0195 \$2.184		
9	To the Honorable Commissioner of Parama 10077	5.749		
2	Name of conveying party(ies):	2. Name and address of receiving party(ies):		
4	Kazuhiko BABA, Hitoshi KAWAGUCHI, Yoshio	Name: Mitsubishi Denki Kabushiki Kaisha		
	TAKITA, and Hayato YOSHINO	Address: 2-3, Marunouchi 2-chome		
3	Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Chiyoda-ku, Tokyo 100-8310 - Japan		
2	3. Nature of conveyance:			
	[X] Assignment [] Merger [] Change of Name			
	Other:	Additional name(s) & address(es) attached? [] Yes [X] No		
	Execution Date: July 7, 1998			
	A. A. V. of an all (A) and a state of the st	<u></u>		
	 Application number(s) or patent number(s): If this document is being filed together with a new application, th 	e execution date of the application is: July 7 1998		
	A. Patent Application No.(s)	B. Patent No.(s)		
-				
	Additional numbers attac	l hed? [] Yes [X] No		
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
	Name: Platon N. Mandros	7. Total fee (37 CFR 3.41): \$40.00		
	Address: Burns, Doane, Swecker & Mathis, L.L.P.	[X] Enclosed		
	P.O. Box 1404	[X] Authorized to be charged to deposit account, if necessary		
	Alexandria, Virginia 22313-1404	8. Deposit account number:		
ŀ		02-4800		
	DO NOT U	THIS SPACE		
	and courter and any attached copy is a true copy of the original document.			
	Platon N. Mandros Name of Person Signing	Signature July 16, 1998 Date		

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

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PATENT REEL: 9336 FRAME: 0652

Total number of pages including cover sheet, attachments, and document: 3

019 519 - 184 Attorney's Docket No.

ASSIGNMENT

(JOINT)_

	THIS ASSIGNMENT, by	Kazuhiko BABA, 1	<u>Hitoshi</u>	KAWAGU	CHI,
Yoshio					, and
Hayato	YOSHINO	, residing at _	all of	Tokyo,	Japan
		n :			Α
and		(hereinati	ter referred	to as "the	e Assignors")
respectively	y, witnesseth:				
	WHEREAS, the Assignor	rs have invented certain r	new and us	eful impro	vements in
RELUCTANC	E MOTOR AND COMPRESS	OR-DRIVING RELUCTANG	CE MOTOR	set	forth in ar
application	for Letters Patent of the U	Inited States, [X] which is	a provisior	nal applicat	ion to be filed
	which is a non-provision				
	ith prior to filing of applica				
)				
	WHEREAS, MITSUBI	SHI DENKI KABUSH	IKI KAIS	SHA	
a corporation	on duly organized under ar				and having its
•	ace of business at $2-3$.				
	JAPAN (hereina				
	, title, and interest in an				
inventions a	and the entire right, title a	and interest in and to any	y applicatio	ns, includi	ng provisiona
	for Letters Patent of the				
	and in and to any Letters				
therefor and	t thoroop				

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

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Application Serial No.	
Attorney's Docket No.	

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia, to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date .	July	7,	1998	_ Name of Assignor	Kazuhiko BABA Kazuhiko BABA
					Hitoshi Kawaguchi Hitoshi KAWAGUCHI
•					Yashia Takita Yoshio Takita
Date .	July	7,	1998	_ Name of Assignor	Hayate YESHINO Hayato YOSHINO
Date _				_ Name of Assignor	
Date _			•	_ Name of Assignor	
Date _				_ Name of Assignor	
Date _				_ Name of Assignor	

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RECORDED: 07/16/1998

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