PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Isao KEZOBO	07/04/2006
Masahiro KIMATA	07/14/2006
Kazumichi TSUTSUMI	07/14/2006
Chiaki FUJIMOTO	07/20/2006
Kouji FUKUSUMI	07/04/2006
Noriyuki INOUE	07/04/2006

RECEIVING PARTY DATA

Name:	Mitsubishi Electric Corporation	
Street Address:	7-3, Marunouchi 2-chome, Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	100-8310	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10590931

CORRESPONDENCE DATA

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Total Attachments: 2 source=294889USASSIGNMENT#page1.tif source=294889USASSIGNMENT#page2.tif

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Assignment of Application

Page 1 of 2

	WHEREAS, I (WE)	Isao KEZOBO, Masahiro KIMATA, Kazumichi TSUTSUMI, Chiaki FUJIMOTO,			
ERT NAMES D RESIDENCE		Kouji FUKUSUMI and Noriyuki INOUE			
ORESS OF E INVENTORS:		c/o Mitsubishi Electric Corporation			
		7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN			
		, respectively,			
SERT TITLE					
INVENTION:	have invented certain	new and useful improvements in: ELECTRIC MOTOR CONTROL APPARATUS			
ISERT DATE IN-					
ENTORS SIGNED ECLARATION:	for which an application	on for Letters Patent was executed on July 04, 14, 14, 20, 04, 04, 2006			
	(Application No.	10/590,931 , filed, August 28, 2006), and			
ISERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE	WHEREAS N	Aitsubishi Electric Corporation			
		as "ASSIGNEE") having a place of business at: 7-3, Marunouchi 2-chome,			
	Chiyoda-ku, TOKY				
	is desirous of acquirir may be granted theref	ng the entire right, title and interest in and to said invention and in and to any Letters Patent that fore in the United States and its territorial possessions and in any and all foreign countries;			
	and formatted and formatted	DRE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby or other good and valuable consideration, I (WE), by these presents do sell, assign and transfer E, the full and exclusive right to the said invention in the United States and its territoria			

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries

and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

03/03

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	July 4, 2006	Isav	Cerobo
		(Signature of Inventor)	Isao KEZOBO
Date:	July 14, 2006	Masahiro	Himata
-	July 14, 2006, July	(Signature of Inventor)	Masahiro KIMATA
Date:	Faty 8. 2006	1006 Mass hiv	TOTOM COLE 17 W 17 M
_	July 20, 2006 idy 14	(Signature of Inventor)	Kazumichi TSUTSUMI
Date:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	S.17.17 Kazumich	Kazumichi TSUTSUMI Cheahi Frejimoto
	•	(Signature of Inventor)	Chiaki FUJIMOTO
Date:	July 4, 2006	koujú	Fukusum'
		(Signature of Inventor)	Kouji FUKUSUMI
Date:	July 4, 2006	morique	Li Inouc
		(Signature of Inventor)	Noriyuki INOUE
Date:			
		(Signature of Inventor)	
Date:		(Signature of Inventor)	
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