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To: The Commissioner of Patent and Trademarks: Please reco	
Submission Type $9_{-}5_{-}03$	Conveyance Type
New Execution Date: 25 August 2003	Assignment Security Agreement
Resubmission (Non-Recordation) Document ID#	License Change of Name
Correction of PTO Error Reel # Frame #	Merger Other
Corrective Document Reel # Frame #	U.S. Government (For Use ONLY by U.S. Government Agencies)
	Department File Secret File
Conveying Party(ies)	Mark if additional names of conveying parties attached
Name HAMA. Yohei	
Second Party	
Name FUJISAKI, Akira	655932
Receiving Party	Mark if additional names of receiving parties attached
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Application Number or Patent Number	
Patent Application Number	Patent Number
If this document is being filed together with a <u>new</u> Patent Application application was signed by the first named executing inventor.	n, enter the date the patent Month Day Year 8 25 03
Fee Amount Fee Amount for Prope	rties Listed (37 CFR 3.41) \$ 40.00
Method of Payment: 🛛 Enclosed 🗌 Deposit A	ccount
/09/2003 JADD01 00000041 10655932 Deposit Accoun	t Number # 4-2219
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Statement and Signature	
To the best of my knowledge and belief, the foregoing informa of the original document. Charges to deposit account are author	tion is true and correct and any attached copy is a true copy orized, as indicated herein.
Keith H. Orum	5 September 2003
Name of Person Signing Signature	_

PATENT REEL: 014467 FRAME: 0208

ASSIGNMENT OF U.S. PATENT APPLICATION

Inventor(s)	Yohei HAMA
Full Name(s)	Akira FUJISAKI
Assignee Name	hereby sell, assign and transfer to SHOWA CORPORATION
and Address	14-1, Fujiwara-cho 1-chome, Gyoda-shi, SAITAMA, JAPAN
	(hereinafter called the Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the Application for United States Letters Patent entitled
Title of Invention	ELECTRIC MOTOR
πνεπιοπ	
÷	which application was
Complete	a) executed by the undersigned on the 25th day of August
either a) or b)	b) filed on the day of
	Serial No
 	including any and all United States Letters Patents which may be granted therefore and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.
	It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.
	Further, it is agreed that, when requested, without charge to but at the expense of said Assignce, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignce shall consider desirable for aiding in securing and maintaining proper patent protection.
Date	
	Signed atTOCHIGI, JAPAN
	TOCHIGI, JAPANSigned at
Inventor(s) Full Signature(s)	25th August, 2003 this day of
	25th August, 2003 this day of
Full	25th August, 2003 this day of
Full	25th August, 2003 INVENTOR(S): Yohei HAMA (Yohei HAMA) <u>Akira Fujisaki</u> (Akira FUJISAKI) WITNESSES:
Full Signature(s) Witnesses' Full	25th August, 2003 this day of
Full Signature(s) Witnesses'	25th August, 2003 INVENTOR(S): Yohei HAMA) A Eira Fujisaf: (Akira FUJISAKI) WITNESSES: Twinhl Mzi

F1080 (Dvorak & Orum)

RECORDED: 09/05/2003

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