Form PTO-1595 1-31-92



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101763617 ET		
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1. Name of conveying party(ies):	2. Name and address of receiving party(ies)?	
Takayuki KIFUKU and Masaki MATSUSHITA	MITSUBISHI DENKI KABUSHIKI KAISHA 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN	
Additional name(s) of conveying party(ies) attached?	SATAN 6/19/01	
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3. Nature of Conveyance:		
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Execution Date: June 1st and 4th, 2001	☐ yes            no	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application	n, the execution date of the application is: June 1st and 4th, 2001	
A. Patent Application No.(s)/Confirmation No.(s)	B. Patent No.(s)	
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5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registration involved:  1	
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3213	7. Total Fee (37 CFR 3.41): \$40.00  ☑ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.  ☐ Authorized to be charged to Deposit Account	
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PATENT REEL: 011924 FRAME: 0744

## **ASSIGNMENT**

cons	In consideration of the sum of One Dollar (\$1.00), and other good and valuable ideration, the receipt of which is hereby acknowledged, the undersigned,  Takayuki KIFUKU and Masaki MATSUSHITA
here	by sells, assigns and transfers to  MITSUBISHI DENKI KABUSHIKI KAISHA
	of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN einafter called the Assignee), its successors and assigns, the entire right, title, and test in and to:
(i)	the application for United States Letters Patent entitled  MOTOR CONTROL DEVICE
	which was executed by the undersigned on the dates indicated below and accorded Serial No.
	(hereinafter called the Application);
(ii)	any and all inventions and improvements which are described in the Application;
(iii)	any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent);
(iv)	any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and
(v)	all benefits under the International Convention for the Protection of Industrial Property.
_	Said Assignee of said patent application and the attorneys appointed to prosecute said application are authorized to insert in this instrument the filing date and serial per of said application.
said :	The Commissioner of Patents and Trademarks is authorized to issue any and all of Letters Patent, when granted, to said Assignee.
pater reexa	Further, it is agreed that, when requested, without charge to but at the expense of Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue at applications; execute all additional assignments and other writings, including amination papers; and provide all reasonable assistance requested by the Assignee to re and maintain appropriate patent protection.
(Tak	ENTOR(S):  ayuki KIFUKU)  Takayyki Kifuku  June 1, 2001  aki MATSUSHITA)  Masaki Matsushita  Tune 4, 2001

**RECORDED: 06/19/2001** 

PATENT REEL: 011924 FRAME: 0745