

04-06-1998

Form PTO-1595  
1-31-92



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

3-20-98

100675254  
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Yoshihito Asao and Yoshihiro Shinosaka  
Additional name(s) of conveying party(ies) attached?  
 yes  no

2. Name and address of receiving party(ies)?  
Name: MITSUBISHI DENKI KABUSHIKI KAISHA  
Internal Address:  
Street Address: 2-3, Marunouchi 2-chome, Chiyoda-ku,  
100 Japan

19/044996  
PTO  
U.S. PTO

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

City State Zip  
Additional name(s) & address(es) attached?  
 yes  no

Execution Date: February 23, 1998

4. Application number(s) or patent number(s): 09044996  
If this document is being filed together with a new application, the execution date of the application is: Feb.28, 1998  
A. Patent Application No.(s) | B. Patent No(s).  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Robert J. Seas, Jr.  
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-3202

6. Total number of applications and patents involved: 1  
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  
8. Deposit Account No. 19-4880.  
(Attach dupl. copy of this page if paying by Deposit Account)

DO NOT WRITE IN THIS SPACE

9. Statement and Signature.  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  
  
Name Robert J. Seas, Jr. Reg. No. 21,092 Date March 20, 1998

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

03/30/1998 GHINTON 00000085 09044996  
01 FC 501

Mail documents to be recorded. Required cover sheet information to:  
Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

**ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, \_\_\_\_\_  
 Yoshihito ASAO and Yoshihiro SHINOSAKA

hereby sells, assigns and transfers to

MITSUBISHI DENKI KABUSHIKI KAISHA  
of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100 -8310 JAPAN

(hereinafter called the Assignee), its successors and assigns, the entire right, title, and interest in and to:

- (i) the application for United States Letters Patent entitled  
ROTOR FOR DYNAMO-ELECTRIC MACHIN

which was executed by the undersigned on the dates indicated below  
 or was filed on \_\_\_\_\_ 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 patent application are authorized to insert in this instrument the filing date and serial number of said application.

The Commissioner of Patents and Trademarks is authorized to 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 Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue patent applications; execute all additional assignments and other writings, including reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection.

INVENTOR(S) :	DATE
(Yoshihito ASAO) <u>Yoshihito Asao</u>	<u>February 23, 1998</u>
(Yoshihiro SHINOSAKA) <u>Yoshihiro Shinosaka</u>	<u>Feb. 23, 1998</u>
_____	_____
_____	_____
_____	_____