

11-24-1998



Q52199

Form PTO-1595

1-31-92

100906431

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeRECORDATION FORM COVER SHEET  
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):

Toshiaki KASHIHARA and Yoshihito ASAO

2. Name and address of receiving party(ies)?

MITSUBISHI DENKI KABUSHIKI KAISHA

2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan

Additional name(s) of conveying party(ies) attached?

☐ yes☒ no

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Names☐ Other

Additional name(s) &amp; address(es) attached?

☐ yes☒ no

Execution Date: October 20, 1998

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: October 20, 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. 20037-32136. Total number of applications and registration 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

## 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.

Robert J. Seas, Jr.

Reg. No. 21,092

November 18, 1998

Date

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

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

Do not detach this portion

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

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

11/24/1998 JSHWBAZZ 00000019 09193842

01 FC 1581

40.00 00

JC542 U.S. PTO

09/193842



11/18/98

PATENT  
REEL: 9594 FRAME: 0453

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, \_\_\_\_\_

Toshiaki KASHIHARA and Yoshihito ASAO

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

AC GENERATOR FOR MOTOR VEHICLES

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) :

(Toshiaki KASHIHARA)

Toshiaki Kashiara

(Yoshihito ASAO)

Yoshihito Asao

DATE

Oct. 20, 1998

October 20, 1998