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Tomiyuki MATSUKIYO  
Kazuhei ARITA  
Yoshihiro ICHINO  
Masato OGAI  
Akira YAMAUCHI  
Takayuki YAMAZAKI  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
YAZAKI CORPORATION  
4-28, Mita 1-chome, Minato-ku, Tokyo 108-0073 Japan

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

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Execution Date: September 19, 2003

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: September 19, 2003  
A. Patent Application No.(s) 10473046  
B. Patent No.(s)  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
SUGHRUE MION, PLLC  
WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 3.41): \$40.00  
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PATENT  
REEL: 014938 FRAME: 0017

# ASSIGNMENT

Whereas, I/we Shinji TONGU, Tomiyuki MATSUKIYO, Kazuhei ARITA, Yoshihiro ICHINO, Masato OGAI, Akira YAMAUCHI and Takayuki YAMAZAKI all of Shizuoka, Japan

hereinafter called assignor(s), have invented certain improvements in

AIR CONDITIONER

and executed an application for Letters Patent of the United States of America therefor on

September 19, 2003 ; and

Whereas, YAZAKI CORPORATION  
of 4-28, Mita 1-chome, Minato-ku, Tokyo108-0073 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: September 19, 2003 s/ Shinji Tongu

Date: September 19, 2003 s/ Tomiyuki Matsukiyo

Date: September 19, 2003 s/ Kazuhei Arita

Date: September 19, 2003 s/ Yoshihiro Ichino

Date: September 19, 2003 s/ Masato Ogai

Date: September 19, 2003 s/ Akira Yamauchi

Date: September 19, 2003 s/ TAKAYUKI YAMAZAKI

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)