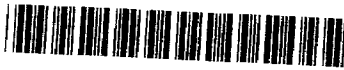


Rec'd PGT/PTO 27 OCT 2004  
10/499946 Q81599

12-07-2004



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(Rev. 10/02)

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1. Name of conveying party(ies):  
Hisashi YAMADA  
Ryogo KOBAYASHI  
Takuji MAGARA  
Masao AKIYOSHI  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

10-27-04

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) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
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 Other \_\_\_\_\_  
  
Execution Date: July 21, 2004

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:  
A. Patent Application No.(s)  
10/499,946

B. Patent No.(s)  
Not yet assigned  
  
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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9. Statement and signature.  
10/04/2004 WCLAYBRD 00000004 10499946  
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. 40.00 OP

Richard C. Turner Reg. No. 29,710  
October 27, 2004 Date

Total number of pages including cover sheet, attachments, and documents: 2  
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### Assignment

Whereas, I/We, Hisashi YAMADA, Ryogo Koba, Takuji MAGARA, and Masao AKIYOSHI, all of c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-Ku, Tokyo, 100-8310, Japan, hereinafter called assignor(s), have invented certain improvements in


**MACHINING-FLUID EJECTION DEVICE FOR WIRE ELECTRIC DISCHARGE MACHINING APPARATUS** and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

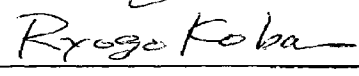
Whereas, MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome, Chiyoda-Ku, Tokyo, 100-8310, Japan, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

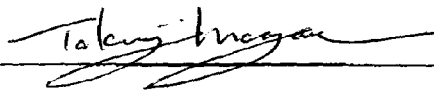
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

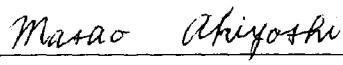
I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the 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 our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 10/499,996 and Confirmation number \_\_\_\_\_, filed June 23, 2004) the application number and filing date of said application when known.

Date: July 21, 2004   
 \_\_\_\_\_  
 s/Hisashi YAMADA

Date: July 21, 2004   
 \_\_\_\_\_  
 s/Ryogo Koba

Date: July 21, 2004   
 \_\_\_\_\_  
 s/Takuji MAGARA

Date: July 21, 2004   
 \_\_\_\_\_  
 s/Masao AKIYOSHI

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