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Takashi YUZAWA and Masahiro YAMAMOTO  
  
Additional name(s) of conveying party(ies) attached?  
 yes  no

2. Name and address of receiving party(ies)?  
Name:  
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(2) MITSUBISHI ELECTRIC ENGINEERING KABUSHIKI KAISHA  
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(1) 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310,  
Japan and  
(2) 6-2, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-0004, Japan  
Street Address:  
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Execution Date: December 8, 1999

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:  
December 8, 1999  
A. Patent Application No.(s) | B. Patent No(s).  
  
09/462350  
Additional numbers attached? Yes  No

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

6. Total number of applications and patents involved:  
One (1)  
  
7. Total Fee (37 CFR 3.41): \$ 40.00  
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Mail documents to be recorded with required cover sheet information to:  
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# Assignment

Whereas, I/We, Takashi YUZAWA and Masahiro YAMAMOTO both of Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in POSITIONING APPARATUS FOR AN ELECTRICAL DISCHARGE MACHINE AND A METHOD THEREFOR and executed an application for Letters Patent of the United States of America therefor on December 8, 1999 ; and

Whereas, Mitsubishi Denki Kabushiki Kaisha of 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310, Japan Mitsubishi Electric Engineering Kabushiki Kaisha of 6-2, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-0004, 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 Commissioner of Patents 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 attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: December 8, 1999 s/ Takashi Yuzawa  
Takashi YUZAWA

Date: December 8, 1999 s/ Masahiro Yamamoto  
Masahiro YAMAMOTO

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

Date: s/ \_\_\_\_\_

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