09/937384 JC16 Rec'd PCT/PTO SEP 2 5 2001 02-12-2002 U.S. Department of Commerce ΞΤ Patent and Trademark Office **PATENT** TO: The Commissioner of Patents 101970624 hed original document(s) or copy(ies) **Submission Type** Conveyance Type New Assignment Resubmission (Non-Recordation) License Document ID # Merger ☐ Correction of PTO Error Security Agreement Reel# Frame # Change of Name ☐ Corrective Document Other: Reel# Frame # Conveying Party(ies) Execution Date(s) 1. Takayuki NAKAGAWA September 5, 2001 Yoshihito IMAI September 5, 2001 10/01/2001 UEDUVIJE 00000038 09937384 **5**... 40.00 OP Mark if Additional Names of Conveying Parties Attached **Receiving Party** Name Mitsubishi Denki Kabushiki Kaisha Name Address 2-3, Marunouchi 2-chome, Chiyoda-ku Address Address Tokyo **JAPAN** 100-8310 State/Country Citv Zip Code Mark if Additional Names of Receiving Parties Attached Correspondent Name and Address Telephone: (202) 737-6770 Jeffrey A. Wyand Facsimile: (202) 737-6776 Leydig, Voit & Mayer, Ltd. Attorney Docket No. 401382 700 Thirteenth St., N.W. Suite 300 Washington, D.C. 20005-3960 Enter the total number of pages of the attached conveyance document including any attachments: Mark if additional numbers attached Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). **Patent Numbers Patent Application Numbers** If this document is being filed together with a new Patent Application, enter the date the patent Month Day Year September 5, application was signed by the first named executing inventor. 2001 Patent Cooperation Treaty (PCT) PCT PCT Enter PCT application number only if a U.S. Application PCT Number has not been assigned. PCT PCT PCT Enter the total number of properties involved: 1 **Number of Properties** Fee Amount for Properties Listed (37 CFR 3.41): 40.00 Fee Amount Method of Payment: Charge Deposit Account No. 12-1216 Authorization to Charge Additional Fees to Deposit Account No. 12-1216: X Yes No. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a Statement and Signature

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is acknowledged, the undersigned,

Takayuki NAKAGAWA and Yoshihito IMAI of c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN sells, assigns, and transfers to Mitsubishi Denki Kabushiki Kaisha of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN (the Assignee), its successors and assigns, the entire right, title, and interest in and to: the application for United States Letters Patent entitled: (i)METHOD OF AND DEVICE FOR ELECTRIC DISCHARGE MACHINING which was executed by the undersigned on Sep. 5 and accorded Serial 2001 or was filed on ____ (the Application); any and all inventions and improvements that are described (ii) in the Application; any and all United States Letters Patents that may be (iii) granted on the Application (the Patent); any and all divisions, continuations, reexaminations, reissues, or extensions of the Application or the Patent; (iv)and

I authorize the Assignee and its agents to insert in this instrument the filing date and serial number of the Application.

Protection of Industrial Property.

(V)

all benefits under the International Convention for the

I authorize and request the Commissioner of Patents to issue any and all Letters Patent, when granted, to the Assignee.

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Further, it is agreed that, when requested, without charge to, but at the expense of, the Assignee, the undersigned will execute all divisional, continuing, or reissue patent applications; execute all additional assignments and other writings, including reissue and reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection for any invention described in the Application.

INVENTOR	Date
Takayuki Nakagawa Takayuki NAKAGAWA	Sep. 5, 2001
Yoshihito Smai	Sep. 5, 2001

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