09/462161 416 Rec'd PCT Form PTO-1595 03-13-2000 atent and Trademark Office 1-31-92 101287004 inal documents or copy thereof. To the Honorable Assistant Commissioner for 2. Name and address of receiving party(ies)? 1. Name of conveying party(ies): Toshio MORO and Seiji SATOU Name: MITSUBISHI DENKI KABUSHIKI KAISHA Internal Address: 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310, Japan Additional name(s) of conveying party(ies) attached? <u>x</u> no _ yes Street Address: Same as above 3. Nature of Conveyance: City State Zip Additional name(s) & address(es) attached? <u>x</u> Assignment Merger ___ yes <u>___x</u> no Security Agreement _ Change of Name Other Execution Date: December 14, 1999 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 14, 1999 B. Patent No(s). dditional numbers attached? Yes x No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: One (1) SUGHRUE, MION, ZINN, MACPEAK & SEAS 2100 Pennsylvania Avenue, N.W. 7. Total Fee (37 CFR 3.41): uite 800 shington, D.C. 20037-3202 x Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-**ፈጸጸበ** Authorized to be charged to Deposit Account 2000 WELATBRO 00000180 0**946**216. 49.00 PT 8. Deposit Account No. (Attach dupl. copy of this page if paying by Deposit Account) 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

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Name Darryl Mexic for TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT:_

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Washington, D.C. 20231

Assignment

Whereas, I/We, Toshio MORO and Seiji SATOU
Tokyo, Japan

both of

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

WIRE ELECTRICAL DISCHARGE MACHINE

and executed an application for Letters Patent of the United States of America therefor on December 14, 1999; and

Whereas, MITSUBISHI DENKI KABUSHIKI KAISHA of 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 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 a	uthorize and request r	my attorneys SUG	SHRUE, MIC	ON, ZINN,	MACPEA	AK & SEAS of
2100 Pennsylvania	Avenue, N.W., Washin	gton, D.C. 20037-3	3202 to inser	t here in p	arenthese	s (Application
number	, filed	j)	the filing	date an	d application
number of said ap	plication when known	1.				
Date: Decemb	per 14,8/ Co 1999 Toshio per 14,8/ Seiji 1999 Seiji	: Gatou	Me			
Date:	s/					
Date:	s/					
Date:	s/					

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

8/92

PATENT REEL: 010593 FRAME: 0871