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Form PTO-1595 RECORDATION FORM (Rev. 06/04)

11-06-2006

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		Attorney Docket No. 107156-00357  Date: October 26, 2006			
To the Direct	tor of 103332429	cord the attached documents or the new address(es) below.			
Name of conve	eying party(ies)/Execution Date(s):	Name and address of receiving party(ies):			
Yoshiaki KOJIMA		Name: PIONEER CORPORATION			
Execution Date(s	): August 31, 2006	Address: 4-1, Meguro 1-chome, Meguro-ku, Tokyo 153-0063 Japan			
Additional name(s)	of conveying party(ies) attached?	-			
	☐ Merger reement ☐ Change of Name t Interest Assignment order 9424, Confirmatory License				
Other	-	Additional name(s) & address(es) attached?			
4. Application nun	nber(s) or patent number(s):	ent is being filed together with a new application.			
A. Patent Appli New A	cation No.(s) pplication	B. Patent No.(s)			
New Application  11/58793 →  Additional numbers attached? □ Yes ☑ No					
Name and addition     document shoul	ress of party to whom correspondence concerning d be mailed:	6. Total number of applications and patents involved: One			
Name:	Arent Fox PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Street Address: Tel. No.: Fax No.:	1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339 202-857-6000 202-638-4810	<ul> <li>☑ Included in attached check.</li> <li>☐ Authorized to be charged by credit card.</li> <li>☐ Authorized to be charged to Deposit Account.</li> <li>☑ Any additional fees are authorized to be charged to deposit account.</li> </ul>			
Email Address:	dcipdocket@arentfox.com	8. Payment Information			
Email Address.	dcipdocket@arentiox.com	a. Credit Card Last 4 Numbers: Expiration Date:			
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TECH/461490.1

**REEL: 018485 FRAME: 0747** 

Docket No.		

## **U.S. ASSIGNMENT**

	IN CONSIDERATION of the sum consideration paid to the undersigned inventor				
[Insert ASSIGNEE's Name(s) Address(es)]	Pioneer Corporation of 4-1, Meguro 1-chom	ne, Meguro-ku, Tokyo 153-0063	Japan		
	(hereinafter ASSIGNEE), the receipt of which hereby sells, assigns and transfers to ASSIG invention entitled				
[Title of Invention]	ELECTRON BEAM DISPLACEMENT MEASURING METHOD, ELECTRON BEAM DISPLACEMENT MEASURING DEVICE, AND ELECTRON BEAM RECORDING APPARATUS				
[*If the assignment is being filed after the filing of the	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:				
application, this section must be	*filed on	, Serial No.	•		
completed]	(Arent Fox Kintner Plotkin & Kahn is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)				
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.				
	The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.				
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.				
	IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).				
[Signature(s) of Assignor(s)]	YOSHIAKI KOJIMA (SIGNATURE)	KOJIMA Yoshiaki	8.31, 2006		
	(SIGNATORE)	(TYPE NAME)	(DATE)		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
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	(SIGNATURE)	(TYPE NAME)	(DATE)		
	(SIGNATURE)	(TYPE NAME)	(DATE)		

**RECORDED: 10/27/2006** 

PATENT REEL: 018485 FRAME: 0748