

FORM PTO-1595 (Rev. 6-93)

PARTMENT OF COMMERCE Patent and Trademark Office

PATEN	NTS ONLY	
	Attorney Docket No.: 041465-5218	
To the Commissioner for Patents ATTN: MAIL STOP ASSIGNMENT RECORDATION SERVICES		
Please record the attached original documents or copy the		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Takehiro MOTEGI	Name: PIONEER CORPORATION	
Additional names of conveying party(ies) attached? ☐ Yes ☐ No	Street Address: No. 4-1 Meguro 1-chome, Meguro-ku, Tokyo-to, Japan	
3. Nature of conveyance:		
	Additional name(s) & address(es) attached?	
Security Agreement Change of Name Other Execution Date: February 13, 2004	□ Yes ⊠ No 2 - 23-24	
4. New Application number(s) or patent number(s): NEW APPLICATION		
If this document is being filed together with a new application the execution date of the application is:		
Februa	ry 13, 2004	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attached: ☐Yes ☒No	10782868	
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 1	
Name: John G. Smith	7. Total fee (37 C.F.R. §3.41):\$40.00 Enclosed Authorized to be charged to Deposit Account 50-0310	
Internal Address: Morgan, Lewis & Bockius LLP Customer No. 09629	8. Deposit Account No. 50-0310 (Attach duplicate page if paying by deposit account)	
Street Address: 1111 Pennsylvania Ave., N.W. City: Washington State: D.C. Zip: 20004		
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 copy of the original document.		
John G. Smith Reg. No. 33,818 Name of Person Signing Signature Total m	February 23, 2004 Date umber of pages including cover sheet, attachments and documents: 2	
/01/2004 LMUELLER 00000181 500310 10782868		
FC:8021 40.00 DA		
I-WA/1661917.2	Revised 10/1/03	

PATENT REEL: 015013 FRAME: 0176

ATTORNEY DOCKET NO.:

SOLE/JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: OPTICAL PICKUP AND INFORMATION REPRODUCING APPARATUS HAVING THE SAME			
for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on, (Serial No); and			
WHEREAS, <u>PIONEER CORPORATION</u> , a corporation of <u>Japan</u> , whose post office address is <u>No.4-1 Meguro 1-chome</u> , <u>Meguro-ku</u> , <u>Tokyo-to</u> , <u>Japan</u> , (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;			
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;			
AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.			
AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No, filed) the filing date and application number of said application when known.			
February 23, 2004 IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).			
		Date	
Takehiro MOTEGI	TAKEHIRO MOTEGI	FIB 13. 2004	
Address c/o Pioneer Corporation, Tokorozawa Works		Citizenship	
No. 2610 Hanazono 4-chome, Tokorozawa-shi, Saitama-ken, Japan		Japanese	
	Assignor's Signature	Date	
Address		Citizenship	
Names of additional inventors attached Yes	X No	1	

1-WA/1632828.2

RECORDED: 02/23/2004

PATENT REEL: 015013 FRAME: 0177