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Form P15	RECORDATION FO	U.S. Patent and Trademark Office					
	To the Honorable Commissioner of Patents and Trademarks:						
I. Additi	Name of Conveying Party(ies):  Masayoshi YOSHIDA  Takeshi KODA  ional name(s) of conveying party(ies) attached?	2. Name and address of receiving party(ies)  Name: PIONEER CORPORATION  Address: 4-1, Meguro 1-chome Meguro-ku Tokyo 153-8654  JAPAN					
3.	Nature of Conveyance:  Assignment	Additional name(s) and address(es) attached? ☐ Yes   ☑ No					
4.	Application number(s) or patent number(s): 10/53	5,426					
This document is being filed with a new application, the execution date of the application is:							
	Λ. Patent Application No(s). Addition No(s).	B. Patent No(s). tional numbers attached? ☐ Yes ☑ No					
5.	Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:     1					
	Customer No.: 00466	7. Total fee (37 CFR 3.41)					
	YOUNG & THOMPSON	☐ Enclosed					
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9.	Statement and signature.						
	To the best of my knowledge and belief, the foregoing inforcopy of the original document.						
_	Benoit Castel Senon	Castel January 12, 2006					
_	Name of Person Signing Signature	Date					
	Total number of pages including cover	er sheet, attachments, and documents: 2					

## Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on January 12, 2006.

Paul M.	Tate		
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PATENT REEL: 017182 FRAME: 0467 Deed of Assignment (Before Patent)

57 PO65645/03014945.

	ASSIGNMENT
	WHEREAS, Masayoshi YOSHIDA and Takeshi KODA of Saitama, Japan
+	
	invented certain new and useful improvements in _WRITEONCE-TYPE_RECORDINGT IUM, RECORDING APPARATUS AND METHOD FOR THE SAME, AND REPRODUCING
	ARATUS AND METHOD FOR THE SAME
ior w	(I/we have made—or am/are about to make)
Paten	t of the United States of America;
	AND WHEREAS,PIONEER_CORPORATION_of_4-1Meguro_1-chowe
	Meguro-ku, Tokyo 153-8654 Japan
desiro	ous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the
Unite	d States;
	NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of
	Dollere (\$
	Dollars (\$)
 to	in hand paid, the receipt of which is hereby acknowledged
have	assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said
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have	assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said  right, title, and interest in and to the said invention,
have  * as ful	assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said  right, title, and interest in and to the said invention,  lly set forth and described in the:  (a) specification prepared and executed by on the
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PATENT REEL: 017182 FRAME: 0468

**RECORDED: 01/12/2006** 

<sup>\*</sup> State whether the full and exclusive right, or what part of the whole interest is assigned.