

Docket No.: SCEY 20.609

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): 1) Toshikazu KOBAYASHI 2) Takashi ENOKIHARA  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: SONY COMPUTER ENTERTAINMENT INC. Internal Address: 2-6-21, MINAMI-AOYAMA MINATO-KU TOKYO 107-0062 JAPAN  Street Address:  City: State: Zip:  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other  Execution Date: 1) DECEMBER 12, 2003 2) DECEMBER 14, 2003		4. 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: A. Patent Application No.(s) 10/659,751 B. Patent No.(s)  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Katten Muchin Zavis Rosenman Internal Address:  Street Address: 575 Madison Avenue 15th Floor IP Department City: New York State: New York Zip: 10022-2585		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 50-1290  (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE 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 copy of the original document. Thomas J. Bean Name of Person Signing  Signature  Date DECEMBER 23, 2003  Total number of pages including cover sheet, attachments, and documents: 3					

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

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Docket No. SCEY 20.609**ASSIGNMENT**

**WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in:** \_\_\_\_\_  
**OPTICAL DISK REPRODUCING DEVICE AND OPTICAL DISK REPRODUCING METHOD** \_\_\_\_\_

for which

[X] an application for a Patent of the United States was filed on September 10, 2003  
and given Application Serial No. 10/659,751

and WHEREAS, \_\_\_\_\_ Sony Computer Entertainment Inc.  
having a place of business at 2-6-21, Minami-Aoyama, Minato-ku  
Tokyo 107-0062, Japan \_\_\_\_\_ **ASSIGNEE**

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and

ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole or first inventor Toshikazu KOBAYASHI  
Inventor's Signature T. Kobayashi Date Dec 12, 2003  
Residence Tokyo, Japan Citizenship Japan  
Post Office Address c/o Sony Computer Entertainment Inc.  
2-6-21, Minami-Aoyama, Minato-ku  
Tokyo 107-0062 Japan

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Docket No. **SCEY 20.609**

Full name of second joint inventor, if any Takashi ENOKIHARA  
Second Inventor's Signature T. Enokihara Date Dec 14, 2003  
Residence Kanagawa, Japan Citizenship Japan  
Post Office Address c/o Sony LSI Design Inc.  
134, Gohdo-cho, Hodogaya-ku, Yokohama-shi  
Kanagawa 240-0005 Japan

Full name of third joint inventor, if any \_\_\_\_\_  
Third Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

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RECORDED: 12/23/2003

PATENT  
REEL: 014217 FRAME: 0696