| 03-26  | 5-1999  |
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| FORM PTO-1595 RE(  | U.S. DEPARTMENT OF COMMERCE   |
| 1009 <sup>t</sup>  | 94491 ——————————————————————————————————  |
| To the Honorable Commissioner of Patents and Trademarks:   | Please Record the attached original documents or copy thereof.  |
| 1, Name of conveying party(ies):   | 2. Name and address of receiving party(ies):  |
| MASATO NISHIDA   | Name: Sony Corporation  |
| TETSUHIRO SAKAMOTO TOSHIYUKI KASHIWAGI MOTOHIRO FURUKI Additional name(s) of conveying party(ies) attached? □ Yes ☑ No | Internal Address:   |
| 3. Nature of conveyance:   |   |
| <ul><li>✓ Assignment</li><li>✓ Merger</li><li>✓ Change of Name</li></ul>   | Street Address: 7-35, Kitashinagawa 6- Chome  |
| □ Other  | Shinagawa-Ku  |
| Execution Date March 4/5, 1999   | City: Tokyo,Japan State: Zip:   |
| mKD 3-10-99  | Additional Name(s) & Address(es) attached □ Yes⊠ No   |
| 4. Application (number(s) or patent number(s): If this document is being filed together with a new appli               | cation, the execution date of the application is:   |
| A. Patent Application No.(s)   | B: Patent No.(s)  |
| USSN 09/ 226,701, filed January 7, 1999  |   |
| Additional numbers a   | .ttached? □ Yes ৷ No  |
| Name and address of party to whom correspondence concerning document should be mailed:                                 | Total number of applications and patents involved  1  |
| Hill & Simpson, P.C.  85th Floor Sears Tower 233 S. Wacker Drive   | 7. Total Fee (37 CFR 3.41 \$ 40.00<br>☑ Enclosed<br>☑ Authorized to be charged to deposit account any Additional fees |
| Chicago, IL 60606  | 8. Deposit Account Number:  08-2290   |
|  | (Attach duplicate copy of this page if paying by deposit account)   |
| DO NOT U   | SE THIS SPACE   |
| 9. Statement and signature: To the best of my knowledge and belief, the foregoing true copy of the original document.  | March 10, 1999 Date   |
| BUYEN 00000038 09226701 \ Box A:   | et information to: Patents and Trademarks ssignments on, D.C. 20231   |

**PATENT REEL: 9836 FRAME: 0001** 

Docket Number: P98, 2629

## ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in OPTICAL DISC AND METHOD FOR MANUFACTURING SAME

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

| Name of first or sole inventor  |  | Execution date of U.S. Patent Application                                     |
|---|--|---|
| MASATO NISHIDA  |  |   |
| This assignment executed on the da  | ates indicated below.  |   |
| And I hereby authorize and request this application in the spaces that follow: So | my attomey(s) of record in this applerial Number: 09/226,701 | lication to insert the serial number and filing date of $\frac{1/7/1999}{}$ . |

TOKYO, JAPAN

Residence of first or sole inventor

Masato Wishida May 4, 1999

ignature of first or sole inventor Date of this assignment

PATENT REEL: 9836 FRAME: 0002

| TETSUHIRO SAKAMOTO                                   |   |
|--|---|
| Name of second inventor                              | Execution date of U.S. Patent Application |
| CHIBA, JAPAN   |   |
| Residence of second inventor                         |   |
| Tetsuhiro Sakamoto-<br>Signatura of second inventor  | May . 4 , 1998  Date of this assignment   |
| Signature of second inventor                         | Date of this assignment                   |
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|  |   |
| TOSHIYUKI KASHIWAGI                                  |   |
| Name of third inventor                               | Execution date of U.S. Patent Application |
| ·  |   |
| TOKYO, JAPAN Residence of third inventor             |   |
| Residence of faird inventor                          | 1 . 1000                                  |
| Jushiyuhi (Kashinagi)<br>Sizzature of taird inventor | Merch 5 /999<br>Dece of this essignment   |
| Signature of third inventor                          | Date of this assignment                   |
|  | •   |
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|  |   |
|  |   |
| MOTOLLI DO FLIDURI                                   |   |
| MOTOHIRO FURUKI                                      |   |
| Name of fourth inventor                              | Execution date of U.S. Patent Application |
| TOKYO, JAPAN   |   |
| Residence of fourth inventor                         | •   |
| Instoling Fruruhi                                    | march, 5, 1999  Date of this assignment   |
| Instohino Frurufii                                   | Date of this assignmen                    |
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| Serie of With Lavestor                               | Execution date of U.S. Patent Applicat    |
|  |   |
| Residence of filia laverior                          |   |
|  |   |
| izaciuse of Elic Invento                             | Data af this assize:                      |

PATENT REEL: 9836 FRAME: 0003

RECORDED: 03/10/1999