

# PATENT ASSIGNMENT

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|----------------------------------------------------------------------------------------------------|-------------------------------------------|
| SUBMISSION TYPE:                                                                                   | NEW ASSIGNMENT                            |
| NATURE OF CONVEYANCE:                                                                              | ASSIGNMENT                                |
| CONVEYING PARTY DATA                                                                               |                                           |
| Name                                                                                               | Execution Date                            |
| Kenichi HAYASHI                                                                                    | 05/08/2006                                |
| Masaki ENDO                                                                                        | 05/08/2006                                |
| Tomohiro OHAMA                                                                                     | 05/15/2006                                |
| RECEIVING PARTY DATA                                                                               |                                           |
| Name:                                                                                              | SONY CORPORATION                          |
| Street Address:                                                                                    | 7-35, Kitashinagawa 6-chome, Shinagawa-ku |
| City:                                                                                              | Tokyo                                     |
| State/Country:                                                                                     | JAPAN                                     |
| Postal Code:                                                                                       | 141-0001                                  |
| PROPERTY NUMBERS Total: 1                                                                          |                                           |
| Property Type                                                                                      | Number                                    |
| Application Number:                                                                                | 10579541                                  |
| CORRESPONDENCE DATA                                                                                |                                           |
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| Correspondent Name:                                                                                | Oblon, Spivak, et al.                     |
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| ATTORNEY DOCKET NUMBER:                                                                            | 289828US                                  |
| NAME OF SUBMITTER:                                                                                 | Snjezana Gvozderac                        |
| Total Attachments: 2<br>source=289828USAssignment#page1.tif<br>source=289828USAssignment#page2.tif |                                           |

OP \$40.00 10579541

**PATENT**

**500460775**

**REEL: 020489 FRAME: 0444**

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## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS.

WHEREAS, I (WE) 1) Kenichi HAYASHI of: c/o SONY CORPORATION

7-35, Kitashinagawa 6-chome

Shinagawa-ku

Tokyo 141-0001, Japan

2) Masaki ENDO of: c/o SONY CORPORATION

7-35, Kitashinagawa 6-chome

Shinagawa-ku

Tokyo 141-0001, Japan

3) Tomohiro OHAMA of: c/o SONY LSI DESIGN INC.

134 Goudo-cho,

Hodogaya-ku, Yokohama-shi

Kanagawa 240-0005, Japan

, respectively,

INSERT TITLE OF  
INVENTION.

have invented certain new and useful improvements in: REPRODUCTION DEVICE AND METHOD, RECORDING MEDIUM, AND PROGRAM

(Application No. 10/579,541, filed December 12, 2006), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, SONY CORPORATION

(hereinafter referred to as "ASSIGNEES") having places of business at: 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001, Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

12/04

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: May 8, 2006

Kenichi Hayashi  
(Signature of Inventor) Kenichi HAYASHI

Date: May 8, 2006

Masaki Endo  
(Signature of Inventor) Masaki ENDO

Date: May 15, 2006

Tomohiro Ohama  
(Signature of Inventor) Tomohiro OHAMA

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
1940 DUKE STREET  
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