

Atty Docket No.: 276103US6PCT

FORM PTO-1595
06-04

RECORDATION FORM COVER SHEET
PATENTS ONLY



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

1.) Tetsujiro KONDO
2.) Takahiro NAGANO
3.) Junichi ISHIBASHI
4.) Takashi SAWAO
5.) Naoki FUJIWARA
6.) Seiji WADA
7.) Toru MIYAKE

2. Name and address of receiving party(ies):

Name: Sony Corporation
Address: 7-35 Kitashinagawa 6-chome, Shinagawa-ku,
Tokyo, Japan

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 7/07/05, 7/07/05, 7/08/05, 7/08/05,
7/08/05, 7/11/05, 7/14/05

Additional name(s) and address(es) attached? ☐ Yes ☒ No



4. Application number(s) or patent number(s):

☐ This document is being filed together with a new application

A. Patent Application No.(s)

10/545,081

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220

6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030

(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.

Gregory J. Maier
Name of Person Signing

Corwin Paul Umbach
Signature

November 7, 2005
Date

Registration Number: 25,599

Corwin P. Umbach, Ph.D.
Registration No. 40,211

Total number of pages including this cover sheet: 4

11/08/2005 MBEYENE2 00000126 10545081

01 FC:8021

40.00 OP

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office
Mail Stop Assignment Recordation Services
Alexandria, Virginia. 22313

PATENT
REEL: 017193 FRAME: 0564

Docket Number: 276103US6PCT

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 IMAGE PROCESSING DEVICE AND METHOD, RECORDING MEDIUM, AND PROGRAM

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.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: International Application No. PCT/JP04/001579 International Filing Date: Feb. 13, 2004

This assignment executed on the dates indicated below.

Tetsujiro KONDO

Name of first or sole inventor

Tokyo, Japan

Residence of first or sole inventor

Tetsujiro Kondo

Signature of first or sole inventor

July 7, 2005

Execution date of U.S. Patent Application

July 7, 2005

Date of this assignment

Takahiro NAGANO

July 7, 2005

Name of second inventor

Execution date of U.S. Patent Application

Kanagawa, Japan

Residence of second inventor

Takahiro Nagano

July 7, 2005

Signature of second inventor

Date of this assignment

Junichi ISHIBASHI

July 8, 2005

Name of third inventor

Execution date of U.S. Patent Application

Saitama, Japan

Residence of third inventor

Junichi Ishibashi

July 8, 2005

Signature of third inventor

Date of this assignment

Takashi SAWAO

July 8, 2005

Name of fourth inventor

Execution date of U.S. Patent Application

Tokyo, Japan

Residence of fourth inventor

Takashi Sawao

July 8, 2005

Signature of fourth inventor

Date of this assignment

Naoki FUJIWARA

July 8, 2005

Name of fifth inventor

Execution date of U.S. Patent Application

Tokyo, Japan

Residence of fifth inventor

Naoki Fujiwara

July 8, 2005

Signature of fifth inventor

Date of this assignment

Seiji WADA

July 11, 2005

Name of sixth inventor

Execution date of U.S. Patent Application

Kanagawa, Japan

Residence of sixth inventor

Seiji Wada

July 11, 2005

Signature of sixth inventor

Date of this assignment

Toru MIYAKE

July 14, 2005

Name of seventh inventor

Execution date of U.S. Patent Application

Tokyo, Japan

Residence of seventh inventor

Toru MIYAKE

July 14, 2005

Signature of seventh inventor

Date of this assignment

Name of eighth inventor

Execution date of U.S. Patent Application

Residence of eighth inventor

Signature of eighth inventor

Date of this assignment

Name of ninth inventor

Execution date of U.S. Patent Application

Residence of ninth inventor

Signature of ninth inventor

Date of this assignment