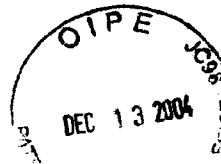


Atty Docket No.: 257593US6PCT

FORM PTO-1595
06-04

12.13.04

RECORDATION FORM COVER SHEET
PATENTS ONLY



12-20-2004

OMMERCE
mark Office

To the Director of the United States Patent and Trademark Office. Please record.



erecof.

1. Name of conveying party(ies):

Manabu KII
Seiji OHBI
Takashi KAWAKAMI
Masato HATTORI

2. Name

Name: SONY CORPORATION
Address: 7-35, Kitashinagawa 6-chome, Shinagawa-ku,
Tokyo 141-0001, Japan

102907283

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

3. Nature of Conveyance:

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

Execution Date: 9/10/04, 9/10/04, 9/14/04, 9/10/04

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)

10/508,536

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

Surinder Sachar

Signature

Dec. 13 2004

Date

Registration Number: 25,599

Surinder Sachar
Registration No. 34,423

Total number of pages including this cover sheet: 3

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

12/14/2004 SDIRETA1 00000064 10508536

01 FC:8021

40.00 OF

PATENT
REEL: 016074 FRAME: 0515

257593US6PCT

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) 1) Manabu KII;2) Seiji OHBI;3) Takashi KAWAKAMI; and4) Masato HATTORI all of:c/o SONY CORPORATION7-35, Kitashinagawa 6-chomeShinagawa-ku, Tokyo 141-0001, Japan

, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: REPRODUCTION METHOD AND APPARATUS, AND
RECORDING METHOD AND APPARATUS

(Application No. 10/508,536, filed September 27, 2004), and

WHEREAS, SONY CORPORATION

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

(hereinafter referred to as "ASSIGNEE") having a place of business at: 7-35, Kitashinagawa 6-chome, Shinagawa-ku,
Tokyo 141-0001, Japan is desirous of acquiring 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 ASSIGNEE, 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 ASSIGNEE as the
assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,
its (his) 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.

06/04

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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: September 10, 2004

Manabu Kii
(Signature of Inventor) Manabu KII

Date: September 10, 2004

Seiji Ohbi
(Signature of Inventor) Seiji OHBI

Date: September 14, 2004
September 10, 2004
September 10, 2004 S.O.

Seiji Ohbi
(Signature of Inventor) Takashi KAWAKAMI

Date: September 10, 2004

Masato Hattori
(Signature of Inventor) Masato HATTORI

Date: September 10, 2004
September 14, 2004 T.K.

Takashi Kawakami
(Signature of Inventor) September 14, 2004, T.K.

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW

1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314