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06-04



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1. Name of conveying party(ies):
1) Jun KANEHIRA
2) Osamu ISHIZAKI

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

2. Name and address of receiving party(ies):
Name: Hitachi Maxell, Ltd.
Address: 1-1-88, Ushitora, Ibaraki-shi
Osaka, 567-8567, Japan

Mitsubishi Chemical Corporation
Dai-ichi Tamachi Building
33-8, Shiba 5-chome Minato-ku,
Tokyo, 108-0014, Japan

Mitsubishi Kagaku Media Corporation, Ltd.
31-19, Shiba 5-chome, Minato-ku
Tokyo, 108-0014, Japan

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

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3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name

 Other

Execution Date: August 9, 2004 and August 10, 2004

4. Application number(s) or patent number(s):
 This document is being filed together with a new application
A. Patent Application No.(s)
B. Patent No.(s)

Additional numbers attached? Yes No

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

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6. Total applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$40.00
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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.

Kirsten A. Grüneberg, Ph.D. *Kirsten Grüneberg* 8/18/04
Name of Person Signing Signature Date

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Alexandria, Virginia. 22313**

PATENT
REEL: 015705 FRAME: 0130

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

WHEREAS, I (WE) Jun KANEHIRA, a citizen of Japan, residing at 3-1-34-21, Hiroe Kurashiki-shi, Okayama-ken; 712-8054; JAPAN and

Osamu ISHIZAKI, a citizen of Japan, residing at 505, Nabeyama Akeno-machi, Makabe-gun, Ibaraki-ken; 300-4506; JAPAN

_____, respectively,

INSERT TITLE OF INVENTION:

have invented certain new and useful improvements in: OPTICAL RECORDING MEDIUM AND METHOD OF MANUFACTURING THE SAME

(Application No. 2003-299089, filed August 22, 2003), and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

Hitachi Maxell, LTD;
Mitsubishi Chemical Corporation; and

WHEREAS, Mitsubishi Kagaku Media Corporation, Ltd.

(hereinafter referred to as "ASSIGNEE") having a place of business at:

1-1-88, Ushitora, Ibaraki-shi, Osaka, 567-8567, Japan;
Dai-ichi Tamachi Building 33-8, Shiba, 5-chome Minato-ku, Tokyo 108-0014, Japan; and
31-19, Shiba 5-chome, Minato-ku, Tokyo, 108-0014, 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.

10/01

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: 8/10/2004

Jun Kanehira
(Signature of Inventor) Jun KANEHIRA

Date: _____

(Signature of Inventor) Osamu ISHIZAKI

Date: _____

(Signature of Inventor)

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
ALEXANDRIA, VIRGINIA 22314

Assignment of Application

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Osamu ISHIZAKI, a citizen of Japan, residing at 505, Nabeyama Akeno-machi, Makabe-gun, Ibaraki-ken; 300-4506; JAPAN

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Date: _____

(Signature of Inventor) Jun KANEHIRA

Date: 8/9/2004

(Signature of Inventor) *Osamu Ishizaki*
Osamu ISHIZAKI

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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