

08-03-2006

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Hiroshi OSAWA
Shun MATSUMOTO
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SHOWA DENKO K.K.
13-9, Shiba Daimon 1-chome, Minato-ku,
Tokyo 105-8518, JAPAN

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

3. Nature of conveyance:

- Assignment Merger
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Execution Date: July 18, 2006

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 application, the execution date of the application is:

A. Patent Application No.(s)
10/582,109

B. Patent No.(s)
Unknown

Additional numbers attached? Yes No

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

SUGHRUE MION, PLLC
WASHINGTON OFFICE
23373
CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

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

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Sheldon I. Landsman
Sheldon I. Landsman

Reg. No. 25,430

July 28, 2006

Date

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PATENT

REEL: 018139 FRAME: 0773

ASSIGNMENT

Whereas, I/we

1. Hiroshi OSAWA
2. Shun MATSUMOTO
both of c/o SHOWA DENKO HD K.K.
5-1, Yawata Kaigan dori, Ichihara-shi, Chiba 290-0067, JAPAN
3. Daizo ENDO
of c/o Showa Denko HD Singapore Pte. Ltd.
103 Pioneer Road, Jurong, Singapore 639582

hereinafter called assignor(s), have invented certain improvements in
MAGNETIC RECORDING MEDIUM AND MAGNETIC RECORDING AND REPRODUCING
DEVICE

and executed an application for Letters Patent of the United States of America therefor on

July 18, 2006; and

Whereas,

SHOWA DENKO K.K.
of 13-9, Shiba Daimon 1-chome, Minato-ku, Tokyo 105-8518, JAPAN

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number 10/582,109, filed June 8, 2006) the filing date and application number of said application when known.

Date: July 18, 2006 s/ Hiroshi Osawa
Hiroshi OSAWA

Date: July 18, 2006 s/ Shun Matsumoto
Shun MATSUMOTO

Date: July 18, 2006 s/ Daizo Endo
Daizo ENDO

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT

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