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Tomonori UENO
Hide UENO
Hiroshi TAKASHIMA
Mitsuharu FUJIMOTO

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Minato-ku, Tokyo
JAPAN

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

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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)
11/098,399

B. Patent No.(s)

Additional numbers attached? Yes No

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

SUGHRUE MION, PLLC

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6. Total number of applications and patents involved:

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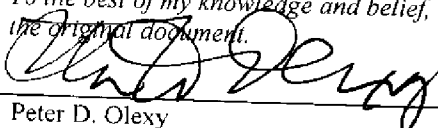
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Peter D. Olexy

Reg. No. 24,513

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U.S. DEPARTMENT OF COMMERCE
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Original documents or copy thereof.

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Hide UENO
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Execution Date: May 10, 2005

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Peter D. Olexy
Peter D. Olexy

Reg. No. 24,513

June 1, 2005

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For Non-U.S. Clients

Assignment

Whereas, I/We, Tomonori UENO, Hide UENO, Hiroshi TAKASHIMA and Mitsuharu FUJIMOTO, of Shimane-ken, Japan; Michigan, United States of America; Shimane-ken, Japan; and Shimane-ken, Japan

hereinafter called assignor(s), have invented certain improvements in
Co ALLOY TARGET AND ITS PRODUCTION METHOD, SOFT MAGNETIC PERPENDICULAR
RECORDING AND PERPENDICULAR MAGNETIC RECORDING MEDIUM
and executed an application for Letters Patent of the United States of America therefor on
May 10 and 17, 2005; and

Whereas,

HITACHI METALS, LTD.
2-1 Shibaura 1-chome
Minato-ku, Tokyo, 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 our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 11/098,399 and Confirmation number _____, filed April 5, 2005) the filing date and application number of said application when known.

Date: May 10, 2005

Tomonori Ueno
s/ Tomonori UENO

Date: May 17, 2005

Hide Ueno
s/ Hide UENO

Date: May 10, 2005

Hiroshi Takashima
s/ Hiroshi TAKASHIMA

Date: May 10, 2005

Mitsuharu Fujimoto
s/ Mitsuharu FUJIMOTO

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