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COVER SHEET

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To the Honorable Commissioner of

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**Keiichi Nagasaka, Yoshihiko Seyama, Hiroataka Oshima,
Yutaka Shimizu and Atsushi Tanaka**

2. Name and address of receiving party(ies)

Name: **FUJITSU LIMITED**
Internal Address: **1-1, Kamikodanaka 4-chome,**

Street Address: **Nakahara-ku, Kawasaki-shi,**
Kanagawa 211-8588 Japan

City: _____ State: _____ ZIP: _____

Additional name(s) & address(es) attached: () Yes (X) No

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

3. Nature of conveyance:

- Assignment Merger
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Execution Date: **February 14, 2005, February 18, 2005, February 14, 2005, February 14, 2005 February 16, 2005**

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)

11/042,962

B. Patent No.(s)

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

Name: **Patrick G. Burns**
Internal Address: **Greer, Burns & Crain, Ltd.
300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606**

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March 22, 2005

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PATENT
REEL: 016398 FRAME: 0064

UTILITY PATENT

ASSIGNMENT

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called "ASSIGNOR")

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hereby assigns, transfers and sets over to:

Name: FUJITSU LIMITED
Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku,
Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter called "ASSIGNEE"), the entire worldwide right, title and interest in and to the invention known as:

CPP MAGNETORESISTIVE EFFECT ELEMENT, MANUFACTURING METHOD THEREOF, AND MAGNETIC STORAGE DEVICE HAVING A CPP MAGNETORESISTIVE EFFECT ELEMENT

for which a United States Patent Application was executed on even date herewith or, if not so executed, was:

- (a) executed on _____; or
- (b) filed on January 25, 2005,
Serial No. 11 / 042,962;

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Date Feb. 14, 2005

Signature of inventor Keiichi Nagasaka
Keiichi NAGASAKA

Date Feb. 18, 2005

Signature of inventor Yoshihiko Seyama
Yoshihiko SEYAMA

Date Feb. 14, 2005

Signature of inventor Hiroataka Oshima
Hiroataka OSHIMA

Date Feb. 14, 2005

Signature of inventor Yutaka Shimizu
Yutaka SHIMIZU

Date Feb. 16, 2005

Signature of inventor Atsushi Tanaka
Atsushi TANAKA