

09-27-2005

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Hardayal S. Gill

Execution Date(s) 9-08-05

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- ☒ Assignment ☐ Merger
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☐ Other _____

2. Name and address of receiving party(ies)

Name: Hitachi Global Storage Technologies Netherlands
B.V.

Internal Address: _____

Street Address: Locatellikade 1

Parnassustoren

City: 1076 AZ Amsterdam

State: _____

Country: The Netherlands

Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)



This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

Name: Brett Bornsen

Duft Bornsen & Fishman, LLP

Internal Address: _____

Street Address: 1526 Spruce Street

Suite 302

City: Boulder

State: CO Zip: 80302

Phone Number: 303-786-7687

Fax Number: 303-786-7691

Email Address: bbornsen@dbflaw.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
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Authorized User Name Brett L. Bornsen

9. Signature:

Signature

9-19-05

Date

Brett Bornsen

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

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09/26/2005 ECOOPER 0000053 302587 11229920

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PATENT
REEL: 017016 FRAME: 0346

ASSIGNMENT

Whereas, I

(1) **HARDAYAL S. GILL** of Palo Alto;

have invented certain improvements in

MAGNETORESISTIVE (MR) ELEMENTS HAVING PINNED LAYERS WITH CANTED MAGNETIC MOMENTS

and executed, respectively, a United States patent application therefore on

(1) 9/8/05

Whereas, **HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.**, having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands (hereinafter called HITACHI), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to HITACHI, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to HITACHI, its successors and assigns; and we hereby agree that HITACHI may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by HITACHI.

Signed

(1) at San Jose
on 9/8/05, 2005,

H-S. Gill
HARDAYAL S. GILL SIGNATURE
INVENTOR