

02-27-2004

ASSIGNMENT REC
-PAT



102680252

17548 U.S. PTO
10781548



021804

2-18-04

To: Honorable Commissioner of Patents and Trademarks:
Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
 - a) Meng Ding
 - b) Robert E. Fontana, Jr.
 - c) Kuok San Ho
 - d) Neil Leslie Robertson
 - e) Ching Hwa Tsang

2. Name and address of receiving party(ies):
 - a) Name: Hitachi Global Storage Technologies Netherlands B.V.
Address: Locatellikade 1
1076 AZ Amsterdam
P.O. Box 75215
1070 AE Amsterdam
The Netherlands

3. Nature of conveyance

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement

Execution Date: February 10, 2004, January 29, 2004, January 30, 2004, February 4, 2004, and January 30, 2004

4. Application Number(s) or Patent Number(s): Unassigned **1078 1548**

The title of the (new) application is:

**A SELF-PINNED READ SENSOR DESIGN WITH ENHANCED
LEAD STABILIZING MECHANISM**

5. Please send all correspondence concerning this (these) documents to:
Silicon Valley IP Group, PC
P.O. Box 721120
San Jose, California 95172-1120

6. Total number of applications and patents involved: 1

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

<input type="checkbox"/>	Enclosed
<input checked="" type="checkbox"/>	Authorized to be charged to Deposit Account No. 50-2587 (Order No. <u>HSJ920030272US1/HIT1P068</u>)

8. 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.

Date: 2/18/04

Ronald B. Feece

Registration No. 46,327

02/26/2004 LMJELLER 00000192 502587 10781548

01 FC:8021 40.00 DA

Attorney Docket No. HIT1P068/HSJ920030272US1

(Revised 01/96)

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

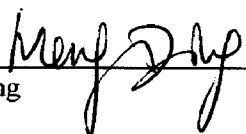
A SELF-PINNED READ SENSOR DESIGN WITH ENHANCED LEAD STABILIZING MECHANISM

(Atty. Docket No.: HIT1P068/HSJ9-2003-0272US1) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Hitachi Global Storage Technologies Netherlands B.V., a corporation having a place of business at Locatellikade 1, 1076 AZ Amsterdam, P.O. Box 75215, 1070 AE Amsterdam, The Netherlands, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature: 
Typed Name: Meng Ding

Date: 02/10/04

2) Signature: _____
Typed Name: Robert E. Fontana, Jr.

Date: _____

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

A SELF-PINNED READ SENSOR DESIGN WITH ENHANCED LEAD STABILIZING MECHANISM

(Atty. Docket No.: HIT1P068/HSJ9-2003-0272US1) for which I (we) have executed an application for a United States Letters Patent.


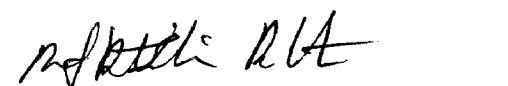
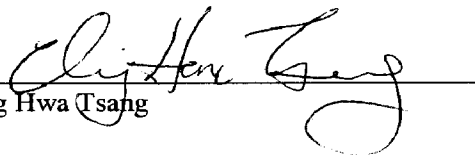
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- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature: _____ Date: _____
Typed Name: Meng Ding

2) Signature: Robert E. Fontana, Jr. Date: JAN 29, 2004
Typed Name: Robert E. Fontana, Jr.

- 3) Signature: 
Typed Name: Kuok San Ho Date: 1-30-04
- 4) Signature: 
Typed Name: Neil Leslie Robertson Date: 2/4/04
- 5) Signature: 
Typed Name: Ching Hwa Tsang Date: 1/30/04