



HEET



To: Honorable Commissioner of Patents and Trademarks:

	Please record	the attached	original	document(s)	or	conv	thereof.
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- 1. Name of conveying party(ies)
 - a) Hugo Alberto Emilio Santini
- 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 Assignment Security Agreement Other		Merger Change of Name License Agreement				
	Execution Date: April 20, 2003						
4.	Application Number(s) or Patent Number(s): Unassigned						
	The title of the (new) application is:						

10/43/489

WRITE FIRST DESIGN FOR A PERPENDICULAR THIN FILM HEAD

5. Please send all correspondence concerning this (these) documents to:

Silicon Valley IP Group, LLC. 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

Enclosed

Authorized to be charged to Deposit Account No. 50-2587

(Order No. SJO9-2002-0071US1/HIT1P005)

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

Dominic M. Kotab

Registration No. 42,762

P5/14/2003 LMUELLER 00000189 502587

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40.00 CH

Attorney Docket No. HIT1P005/SJO9-2002-0071US1

10431489

(Revised 01/96)

PATENT REEL: 014055 FRAME: 0639

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:

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(Atty. Docket No.: HIT1P005/SJO9-2002-0071US1) 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:

- Sell(s), assign(s) and transfer(s) to Hitachi Global Storage Technologies Netherlands 1) 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.
- Authorize and request the Commissioner of Patents to issue any and all Letters Patents 2) 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: Mugo Alberto Emilio Santini

Date: 04/20/2003

Attny Docket No. HIT1P005/SJO9-2002-0071US1

PATENT RECORDED: 05/06/2003 REEL: 014055 FRAME: 0640