PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
Christian Rene Bonhote			02/15/2007	
Thomas Dudley Boone Jr.			02/15/2007	
Quang Le			02/15/2007	
Jui-Lung Li			02/16/2007	
Jeffrey S. Lille		02/15/2007		
Scott Arthur MacDonald			02/15/2007	
Neil Leslie Robertson			02/15/2007	
Xhavin Sinha			02/28/2007	
Petrus Antonius Van Der Heijden			02/16/2007	
Street Address: Internal Address: City:	Locatellikade 1 Parnassustorer 1076 AZ Amste			
	Parnassustorer 1076 AZ Amste NETHERLAND	erdam		
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ATTORNEY DOCKET NUMBER:	HIT1P252C/HSJ920060063US4			
NAME OF SUBMITTER:	Ronald B. Feece			
Total Attachments: 2 source=HIT1P252_signedassign#page1.tif source=HIT1P252_signedassign#page2.tif				

ASSIGNMENT OF PATENT APPLICATION

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

PERPENDICULAR WRITE HEAD HAVING A STEPPED FLARE STRUCTURE AND METHOD OF MANUFACTURE THEREOF

(Atty. Docket No.: HIT1P252/HSJ920060063US1) 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 bereby acknowledged, I/we the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to <u>Hitachi Global Storage Technologies Netherlands</u> <u>B.V.</u>, a corporation having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ 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).

Date: 2-15-07 Christian Rene Bonhote $\mathbf{1}$ Signature: Typed Name: Jogye Ir. Date: 2-15-67 2Signature: Thomas Durth Typed Name:

Anny Docket No. HIT (P252/HS/920060063US)

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PATENT REEL: 025040 FRAME: 0087

Signature: 3) Typed Name

4)

5}

9)

Signature:

Typed Name:

Signature: Typed Name:

Juf-Làng Li

Quang Le

Date: F2B 15, 2007

Date: 2/(6/07

Jeffrey

A

6) Signature: Typed Name:

Scott Arthur MacDonald

Signature: 7) Typed Name:

Neil Leslie Robertson

 Signature: (vped Name:

Signature:

Typed Name:

Phand

<u>Al ja k</u> ndvin Sinha

Petrus Antonnis Van Der Heijden

15 /2007 Date: QL

Date: 2-15-6

Date: 2/15/07

Date: 2-128107

Date: 2/16/07

Attay Docket No. HTT1P252/HSJ920060063US1

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PATENT REEL: 025040 FRAME: 0088

RECORDED: 09/24/2010