

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yi Zheng	07/19/2007
RECEIVING PARTY DATA	
Name:	HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.
Street Address:	LOCATELLIKADE 1, PARNASSUSTOREN
City:	1076 AZ AMSTERDAM
State/Country:	NETHERLANDS
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11780148
CORRESPONDENCE DATA	
Fax Number:	(408)717-9155
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	tom.berthold@comcast.net
Correspondent Name:	HITACHI GLOBAL STORAGE TECHNOLOGIES
Address Line 1:	5600 COTTLE ROAD
Address Line 4:	San Jose, CALIFORNIA 95193
ATTORNEY DOCKET NUMBER:	HSJ920070087US1
NAME OF SUBMITTER:	Thomas R. Berthold
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PATENT
REEL: 019577 FRAME: 0091

ASSIGNMENT

Whereas, I/we, as below named inventor(s), have invented certain improvements in:

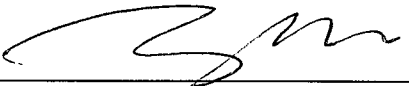
**PERPENDICULAR MAGNETIC RECORDING WRITE HEAD WITH TRAILING
SHIELD HAVING THROAT HEIGHT DEFINED BY ELECTROPLATED
NONMAGNETIC PAD LAYER AND METHOD FOR MAKING THE HEAD**

and executed a Declaration and Power of Attorney for a United States patent application therefor on:

1. 7/19/2007

Whereas, HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V., having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands (hereafter 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 therefor;

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.

1.	Full Name	Yi Zheng
	Inventor's Signature	 date 7/19/2007
	Residence Address	721 Pradera Way, San Ramon, CA 94583
	Residence County	Contra Costa
	Post Office Address	SAME
	Citizenship	CN