

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Katsuro Watanabe	09/09/2009
Shigeo Fujita	09/09/2009
Norihiro Ookawa	09/09/2009
Kenichi Meguro	09/09/2009

**RECEIVING PARTY DATA**

Name:	Hitachi Global Storage Technologies Netherlands B.V.
Street Address:	Locatellikade 1
Internal Address:	Parnassustoren
City:	1076 AZ Amsterdam
State/Country:	NETHERLANDS

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12547394

**CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	Dominic M. Kotab

Total Attachments: 2  
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CH \$40.00 12547394

**500995698**

**PATENT  
 REEL: 023412 FRAME: 0076**



## 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:

### CPP STRUCTURE MAGNETORESISTIVE HEAD

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on 08/25/2009, and which bears the Application No. 12/547,394.

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, 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).

- 1) Signature: Katsuro Watanabe Date: 09/09/2009  
Typed Name: Katsuro Watanabe
- 2) Signature: Shigeo Fujita Date: 09/09/2009  
Typed Name: Shigeo Fujita

- 3) Signature: Norihiro Ookawa Date: 09/09/2009  
Typed Name: Norihiro Ookawa
- 4) Signature: Kenichi Meguro Date: 09/09/2009  
Typed Name: Kenichi Meguro