

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2675334

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | |
|---|--------------------------|---------------|-----------------------|---------------------|--------------------|-------------------|------------|-----------------|------------|----------------|-------------|--------------|---------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MASASHI HATTORI</td> <td>02/21/2013</td> </tr> <tr> <td>KOUICHI NISHIOKA</td> <td>02/21/2013</td> </tr> <tr> <td>KATSUMI HOSHINO</td> <td>02/22/2013</td> </tr> <tr> <td>HIDEKI MASHIMA</td> <td>02/21/2013</td> </tr> </tbody> </table> | | Name | Execution Date | MASASHI HATTORI | 02/21/2013 | KOUICHI NISHIOKA | 02/21/2013 | KATSUMI HOSHINO | 02/22/2013 | HIDEKI MASHIMA | 02/21/2013 | | |
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| <table border="1"> <tr> <td>Name:</td> <td>HGST NETHERLANDS B.V.</td> </tr> <tr> <td>Street Address:</td> <td>HERIKERBERGWEG 238</td> </tr> <tr> <td>Internal Address:</td> <td>LUNA ARENA</td> </tr> <tr> <td>City:</td> <td>AMSTERDAM</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>1101 CM</td> </tr> </table> | | Name: | HGST NETHERLANDS B.V. | Street Address: | HERIKERBERGWEG 238 | Internal Address: | LUNA ARENA | City: | AMSTERDAM | State/Country: | NETHERLANDS | Postal Code: | 1101 CM |
| Name: | HGST NETHERLANDS B.V. | | | | | | | | | | | | |
| Street Address: | HERIKERBERGWEG 238 | | | | | | | | | | | | |
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| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13776553</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13776553 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 13776553 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| <p>Fax Number: (408)971-4660 Phone: 408-971-2573 Email: Wyndie@zilkakotab.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: ZILKA-KOTAB, PC Address Line 1: P.O. BOX 721120 Address Line 4: SAN JOSE, CALIFORNIA 95172</p> | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | HIT1P727/HJP920120025US1 | | | | | | | | | | | | |
| NAME OF SUBMITTER: | DOMINIC M. KOTAB | | | | | | | | | | | | |

| | |
|--|--------------------|
| Signature: | /Dominic M. Kotab/ |
| Date: | 01/09/2014 |
| Total Attachments: 2 source=HIT1P727_HJP920120025US1_Assignment#page1.tif source=HIT1P727_HJP920120025US1_Assignment#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:

HIGHER STABILITY READ HEAD USING A READ SENSOR WITH A FLAT BACK EDGE

(Atty. Docket No.: HIT1P727/HJP920120025US1) 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 HGST Netherlands B.V., a corporation having a place of business at Herikerbergweg 238, Luna ArenA, 1101 CM 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: Masashi Hattori Date: 2013/2/21
Typed Name: Masashi Hattori
- 2) Signature: Kouichi Nishioka Date: 2013/2/21
Typed Name: Kouichi Nishioka

3) Signature: Katsumi Hoshino
Typed Name: Katsumi Hoshino

Date: 2013 / 2 / 22

4) Signature: Hideki Mashima
Typed Name: Hideki Mashima

Date: 2013 / 2 / 21