

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2675350

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>QUANG LE</td> <td>12/02/2013</td> </tr> <tr> <td>DAVID J. SEAGLE</td> <td>11/26/2013</td> </tr> <tr> <td>NEIL SMITH</td> <td>12/02/2013</td> </tr> <tr> <td>PETRUS A. VAN DER HEIJDEN</td> <td>11/27/2013</td> </tr> </tbody> </table>		Name	Execution Date	QUANG LE	12/02/2013	DAVID J. SEAGLE	11/26/2013	NEIL SMITH	12/02/2013	PETRUS A. VAN DER HEIJDEN	11/27/2013
Name	Execution Date										
QUANG LE	12/02/2013										
DAVID J. SEAGLE	11/26/2013										
NEIL SMITH	12/02/2013										
PETRUS A. VAN DER HEIJDEN	11/27/2013										
RECEIVING PARTY DATA											
Name:	HGST NETHERLANDS B.V.										
Street Address:	HERIKERBERGWEG 238										
Internal Address:	LUNA ARENA										
City:	AMSTERDAM										
State/Country:	NETHERLANDS										
Postal Code:	1101 CM										
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>14095932</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14095932						
Property Type	Number										
Application Number:	14095932										
CORRESPONDENCE DATA											
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										
ATTORNEY DOCKET NUMBER:	HIT1P752/HSJ920130050US1										
NAME OF SUBMITTER:	RONALD B. FEECE										

Signature:	/Ronald B. Feece/
Date:	01/09/2014
Total Attachments: 4 source=HIT1P752_HSJ920130050US1_Assignment#page1.tif source=HIT1P752_HSJ920130050US1_Assignment#page2.tif source=HIT1P752_HSJ920130050US1_Assignment#page3.tif source=HIT1P752_HSJ920130050US1_Assignment#page4.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:

SCISSOR MAGNETIC READ SENSOR WITH NOVEL MULTI-LAYER BIAS STRUCTURE FOR UNIFORM FREE LAYER BIASING

(Atty. Docket No.: HIT1P752/HSJ920130050US1) 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: _____
Typed Name: Quang Le

Date: 12/2/2013

2) Signature: _____
Typed Name: David J. Seagle

Date: _____

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:

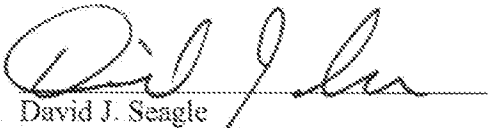
SCISSOR MAGNETIC READ SENSOR WITH NOVEL MULTI-LAYER BIAS STRUCTURE FOR UNIFORM FREE LAYER BIASING

(Atty. Docket No.: HIT1P752/HSJ920130050US1) 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: _____ Date: _____
Typed Name: Quang Le
- 2) Signature:  _____ Date: 11/26/13
Typed Name: David J. Seagle

3) Signature: Neil Smith Date: 12/2/13
Typed Name: Neil Smith

4) Signature: _____ Date: _____
Typed Name: Petrus A. Van Der Heijden

3) Signature: _____
Typed Name: Neil Smith

Date: _____

4) Signature: P. Heijden
Typed Name: Petrus A. Van Der Heijden

Date: 11/27/13