

## PATENT ASSIGNMENT

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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>Keiichi Nagasaka</td> <td>09/19/2012</td> </tr> <tr> <td>Masato Shiimoto</td> <td>09/19/2012</td> </tr> <tr> <td>Masato Matsubara</td> <td>09/19/2012</td> </tr> <tr> <td>Yuta Udou</td> <td>09/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Keiichi Nagasaka	09/19/2012	Masato Shiimoto	09/19/2012	Masato Matsubara	09/19/2012	Yuta Udou	09/19/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>HGST Netherlands B.V.</td> </tr> <tr> <td>Street Address:</td> <td>Locatellikade 1</td> </tr> <tr> <td>Internal Address:</td> <td>Parnassustoren</td> </tr> <tr> <td>City:</td> <td>1076 AZ Amsterdam</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> </table>		Name:	HGST Netherlands B.V.	Street Address:	Locatellikade 1	Internal Address:	Parnassustoren	City:	1076 AZ Amsterdam	State/Country:	NETHERLANDS
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 4089714660  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 408-971-2573        Email: april@zilkakotab.com        Correspondent Name: Zilka-Kotab, PC        Address Line 1: P.O. Box 721120        Address Line 4: San Jose, CALIFORNIA 95172</p>											
ATTORNEY DOCKET NUMBER:	HIT1P695/HJP920120016US1										
NAME OF SUBMITTER:	Ronald B. Feece										
<p>Total Attachments: 2        source=Assignment (HJP9-2012-0016)#page1.tif        source=Assignment (HJP9-2012-0016)#page2.tif</p>											

CH \$40.00 13629401

## 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:

### SPIN-TORQUE OSCILLATOR FOR MICROWAVE ASSISTED MAGNETIC RECORDING

(Atty. Docket No.: HIT1P695/HJP920120016US1) 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: Keiichi Nagasaka Date: Sep. 19, 2012  
Typed Name: Keiichi Nagasaka
- 2) Signature: Masato Shiimoto Date: Sep. 19, 2012  
Typed Name: Masato Shiimoto

3) Signature: Masato Matsubara  
Typed Name: Masato Matsubara

Date: Sep. 19. 2012

4) Signature: Yuta Udou  
Typed Name: Yuta Udou

Date: Sep. 19. 2012