

## 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>Shen Ren</td> <td>05/29/2013</td> </tr> <tr> <td>Erhard Schreck</td> <td>05/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Shen Ren	05/29/2013	Erhard Schreck	05/29/2013
Name	Execution Date						
Shen Ren	05/29/2013						
Erhard Schreck	05/29/2013						
RECEIVING PARTY DATA							
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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>13906106</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13906106		
Property Type	Number						
Application Number:	13906106						
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NAME OF SUBMITTER:	John D. Henkhaus						
Signature:	/John D. Henkhaus/						
Date:	05/30/2013						
Total Attachments: 1 source=HGST.P082 Signed Assignment#page1.tif							

CH \$40.00 13906106

## ASSIGNMENT FOR PATENT APPLICATION

Whereas, I/we the undersigned inventor(s) have invented certain improvements as set forth in the patent application entitled:

### RECESSING A NEAR FIELD TRANSDUCER IN A HEAT-ASSISTED MAGNETIC RECORDING HEAD


Whereas, HGST Netherlands B.V., having a place of business at Herikerbergweg 238, Luna Arena, 1101 CM Amsterdam, The Netherlands (hereinafter referred to as "HGST"), 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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby sell, assign, and transfer to HGST, 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 HGST, its successors and assigns; and we hereby agree that HGST 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 HGST.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature:   
Typed Name: Shen Ren

Date: 2013-05-29

2) Signature:   
Typed Name: Erhard Schreck

Date: 2013-05-29