

## 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>Michael K. Grobis</td> <td>07/20/2012</td> </tr> <tr> <td>Kurt A. Rubin</td> <td>07/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	Michael K. Grobis	07/20/2012	Kurt A. Rubin	07/16/2012
Name	Execution Date						
Michael K. Grobis	07/20/2012						
Kurt A. Rubin	07/16/2012						
RECEIVING PARTY DATA							
Name:	HGST Netherlands B.V.						
Street Address:	Locatellikade 1						
Internal Address:	Parnassustoren						
City:	Amsterdam						
State/Country:	NETHERLANDS						
Postal Code:	1076 AZ						
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>13554281</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13554281		
Property Type	Number						
Application Number:	13554281						
CORRESPONDENCE DATA							
Fax Number:	(512)795-7677						
Phone:	512-900-8500						
Email:	mail@abel-ip.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	ABEL LAW GROUP, LLP						
Address Line 1:	7300 FM 2222						
Address Line 2:	Bldg. 1, Suite 210						
Address Line 4:	Austin, TEXAS 78730						
ATTORNEY DOCKET NUMBER:	HSJ920120026US1						
NAME OF SUBMITTER:	Michael E. Noe, Jr.						
Total Attachments: 1 source=HSJ920120026US1_ExAssignment#page1.tif							

CH \$40.00 13554281

**ASSIGNMENT FOR PATENT APPLICATION**


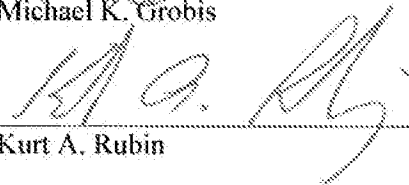
Whereas, I/we the undersigned inventor(s) have invented certain improvements as set forth in the patent application entitled:

**METHOD TO REDUCE WRITTEN-IN ERRORS IN STORAGE MEDIA**

Whereas, **HGST Netherlands B.V.**, having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ 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 therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we 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:  Date: 7/20/12  
Typed Name: Michael K. Grobis
  
- 2) Signature:  Date: 7/16/12  
Typed Name: Kurt A. Rubin  
*KAR*