

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Samuel Dacke Harkness IV	08/20/2008
Hans Jurgen Richter	08/20/2008
RECEIVING PARTY DATA	
Name:	Seagate Technology LLC
Street Address:	920 Disc Drive
City:	Scotts Valley
State/Country:	CALIFORNIA
Postal Code:	95066
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12195482
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ATTORNEY DOCKET NUMBER:	SEAG-83297
NAME OF SUBMITTER:	Robert P. Lenart
Total Attachments: 2	
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CH \$40.00 12195482

ASSIGNMENT

Attorney Docket No. : SEAG 83297
Seagate Docket No. : STL 14339.00

WHEREAS, we, SAMUEL DACKE HARKNESS, IV of 839 Miramar Avenue, Berkeley, CA 94707 U.S.A., a citizen of the United States of America, and HANS JÜRGEN RICHTER of 1437 Byron Street, Palo Alto, CA 94301 U.S.A., a citizen of Germany, are the inventors of an invention entitled THIN FILM TEMPLATE FOR FABRICATION OF TWO-DIMENSIONAL QUANTUM DOT STRUCTURES for which we have executed an application for Letters Patent; and

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we transfer to Assignee, its successors and assigns, my/our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I/we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

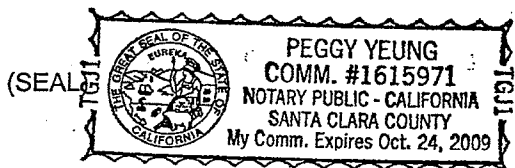
I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I/We represent to the Assignee, its successors and assigns, that I/we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

Samuel D Harkness
SAMUEL DACKE HARKNESS, IV

Subscribed and sworn to before me at Allegheny County, a Notary Public, this 20 day of Aug, 2008.

Peggy Yeung
Notary Public



Attorney Docket No. : SEAG 83297
Seagate Docket No. : STL 14339.00

Hans J. Richter
HANS JURGEN RICHTER

Subscribed and sworn to before me at Allegheny County, a Notary Public, this 20 day of Aug, 2008.

PJ
Notary Public

