PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael C. Kautzky	08/26/2013
Venkateswara Inturi	08/23/2013

RECEIVING PARTY DATA

Name:	Seagate Technology LLC
Street Address:	10200 South De Anza Boulevard
City:	Cupertino
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14013866

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	STL 17915.00
NAME OF SUBMITTER:	Shawn Markham
Signature:	/Shawn Markham/
Date:	08/29/2013
	PATENT

502477576 REEL: 031112 FRAME: 0369

OP \$40,00 14013866

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT REEL: 031112 FRAME: 0370

COMBINED ASSIGNMENT - OATH

Seagate Docket No.:

17915

		U , ,	of Shakopee, MN is/are the inventor(s) of an
inve	ention entitled READER ST	RUCTURE that is the subject matter of:	(check all that apply)
	a provisional application fo	r Letters Patent which is identifiable in the	ne United States Patent and Trademark Office
	by Application No.	filed on	
\boxtimes	an application for Letters F	Patent which is identifiable in the United S	States Patent and Trademark Office by
	Application No	filed on	and/or executed on even date
	herewith: and		
	an international application	for Letters Patent filed pursuant to the I	Patent Cooperation Treaty which is
		tates Receiving Office by Application No	
		and/or executed on even date herewith:	
	······································		

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 10200 S. De Anza Blvd, Cupertino, CA 95014 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 transfer to Assignee, its successors and assigns, my 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 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 authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I 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 represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my 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.

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Rev: 10/18/2012

REEL: 031112 FRAME: 0371

	Michael C Kontyly
	MICHAEL KAUTZKY (Inventor)
s *	- ε/ες//3 Date
State of Minnesofa	
County of Henneyin)	
County of Hearepin) On August 26, 20/3 before me. Rutt	nsert name and title of the officer)
personally appeared <u>Michael</u> <u>Kautzku</u> basis of satisfactory evidence to be the person whose name.	(Inventor), who proved to me on the subscribed to the within instrument and acknowledged to me and that by his/her signature on the instrument the person, or
I certify under PENALTY OF PERJURY under the laws of the paragraph is true and correct.	State of <u>Managed</u> that the foregoing

WITNESS my hand and official seal.

Signature (Seal



9- Very Catelynialer la VENKATESWARA INTURI (Inventor)
08/23/2013

State of Mypnesola

On August 23, 20/3 before me,

Cuth 1. Zibble , by av 1

personally appeared \(\frac{\lambda \kappa \kappa \lambda \kappa \kappa

WITNESS my hand and official seal.

RUTH C. ZIBBLE Notary Public Minnesota My Commission Express Jan 51, 2015

Signature ---

Signature of Notary Public

STL 17915 Assignment - Seagate Technology LLC

Rev: 10/18/2012