502781587 04/24/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CLIFFORD JAYSON BRINGAS CAMALIG	04/23/2014
GAN SWEE CHUAN	04/23/2014
KAI K. YANG	04/23/2014
MUI CHONG CHAI	04/23/2014

RECEIVING PARTY DATA

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State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14259598

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ATTORNEY DOCKET NUMBER:	430.18089010
NAME OF SUBMITTER:	JAY R. PRALLE
SIGNATURE:	/Jay R. Pralle/
DATE SIGNED:	04/24/2014

Total Attachments: 5

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> PATENT REEL: 032749 FRAME: 0989

ASSIGNMENT/DECLARATION

Seagate Docket No.: STL 18089.00 US

WHEREAS, Clifford Jayson Bringas Camalig of Blk299, Punngol Central #12-459, Singapore 820299; Gan Swee
Chuan of Blk412, Pasir Ris Drive 6, #13-361, Singapore 510412; Kai K. Yang of SengKang East Way, Blk325C,
#06-637, Singapore 543325; and Mui Chong Chai of Blk5, #11-233, Toh Y Drive, Singapore 59005 are the
inventors of an invention entitled METHOD OF REDUCING THERMAL STRESS WITHIN A MAGNETIC HEAD that
is the subject matter of: (check all that apply)
1122
a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office
by Application No filed on;
an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by
Application No. 14/259, 598 filed on April 23, 2014 and/or executed on even date
herewith: and
an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is
identifiable in the United States Receiving Office by Application Nofiled on
: and/or executed on even date herewith:
WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State

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

Clifford Jayson Bringas Camalig (Inventor)
23-APR-2014
Date

Subscribed and sworn to before me at	SINGAPORE	, a witness, this <u>23</u> day of <u>APP</u> , 2014
		Gan Samul.
	Witn	ess

San Swee Chuan (Inventor)

23-API2-2014

Date

Subscribed and sworn to before me at SINGAPORE ____, a witness, this 23 day of APR , 2014.

Chai Mui Chorp Witness

-3-

Rev: 10/18/2012

J.
Kai K. Yang (Inventor)
23-APZ-2014
Date

Subscribed and sworn to before me at	SINGAPURE	, a witness, this 23 day	of APR , 2014
	Witi	ness	

Chai Mui Chong
Mui Chong Chai (Inventor)
23-APR-2014
Date

Subscribed and sworn to before me at SINGAPORE	, a witness, this <u>23</u> day of <u>APP</u> , 2014
	Gun Summe
\overline{v}	Vitness

Rev: 10/18/2012

RECORDED: 04/24/2014