

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Clifford Jayson Bringas Camalig	10/13/2009
Asmin Buang	10/13/2009
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:	12581545
CORRESPONDENCE DATA	
Fax Number:	(612)334-3312
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	dbohn@wck.com
Correspondent Name:	David C. Bohn
Address Line 1:	900 2nd Avenue South, Suite 1400
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	S01.12-1433 / STL 16125
NAME OF SUBMITTER:	April B. Smith
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

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PATENT
REEL: 023399 FRAME: 0690

ASSIGNMENT

Attorney Docket No. : S01.12-1433

Seagate Docket No. : STL 16125

WHEREAS, we, Clifford Jayson Bringas Camalig of Singapore, SG; and Asmin Buang of Singapore, SG are the inventor(s) of an invention entitled FILTER ELEMENT WITH PARTICLE-TRAPPING CREVICE that is the subject matter of: (check all that apply)

- ☐ 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. 12/581,545 filed on October 19, 2009 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 No. _____ filed on _____; and/or executed on even date herewith:

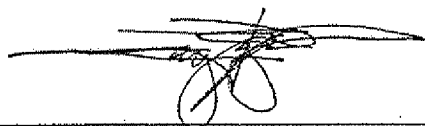
WHEREAS, Seagate Technology LLC, a Delaware limited liability company and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar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

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, 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 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.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. 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.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, 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.

Attorney Docket No. : S01.12-1433
Seagate Docket No. : STL 16125



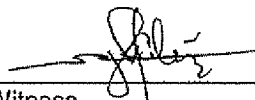
Signature of Inventor

Date : 13 OCTOBER 2009

Clifford Jayson Bringas Camalig
Printed Name of Inventor

Residence of Inventor:

033 WOODLANDS RING RD
05-153 SINGAPORE 730633



Signature of Witness

Date : 13 October 2009

Joseph Tunambing
Printed Name of Witness

Residence of Witness:

654 Woodlands Ring Road
07-370 Singapore 730654



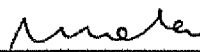
Signature of Inventor

Date : 13 Oct. 2009.

Asmin Buang
Printed Name of Inventor

Residence of Inventor:

492-B TAMPINES AVE 9
#06-418 S'PORE 520492



Signature of Witness

Date : 13 OCT 2009

MELQUIEZ OLAVE
Printed Name of Witness

Residence of Witness:

911 HOUGANG ST. 91
#15-62 SPORE 530911