, 7	, i	06-25-2007	11/	S. PTO 818042 13/2007	
, [, [РАТ		RM	Attorney Docket No. STL13267.00	
ŀ	To the Honorable _	103419144	.demark Office:	Please record the attached original document or copy thereof.	
	 Name of conveyi Lingzhi Yang David Louis S Sandeep D. Se Additional name(s) 	Schell	s [X] No	 2. Name and address of receiving party(ies): Name: <u>Seagate Technology LLC</u> Street Address: <u>920 Disc Drive</u> City <u>Scotts Valley</u> State <u>CA</u> ZIP <u>95066</u> Additional name(s) & address(es) attached? [] Yes [X] No 	
	 3. Nature of Convey [X] Assignment [] Security Agreen [] Change of Name Execution Date: 	[] Merger nent e [] Other		,1818042	
$\left \right $	4A. Application No		,,·	4B. Patent No.(s)	
	If this document is being filed together with a new application, the execution date(s) of the application is: <u>June 13, 2007</u> Additional numbers attached? [] Yes [X] No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>David D. Brush</u> Street Address: <u>Westman, Champlin & Kelly, P.A</u> 900 Second Avenue South, Suite 1400			Additional numbers attached? [] Yes [] No 6. Total number of applications and patents involved: [1]	
		s State: <u>MN</u> ZIP <u>55402</u>			
	15/2007 HEUTEMA1 0(FC:8021	/2007 HEUTEHA1 00000015 11818042 C:8021 40.00 DP		 7. Total fee (37 CFR 3.41):\$ 40.00 8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of an additional recording fees or credit any overpayment to deposit account No. 23-1123. 	
	DO NOT USE THIS SPACE				
	document. <u>David D. Br</u> Name of Pers	cnowledge and belief, the foregoing info	ormation is true ar	nd correct and any attached copy is a true copy of the original Total number of pages submitted	

PATENT REEL: 019479 FRAME: 0176

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ASSIGNMENT

Attorney Docket No. :	S01.12-1162
Seagate Docket No. :	STL13267.00

WHEREAS, we, Lingzhi Yang, of 6293 Sparrow Circle, Firestone, CO 80504, David Louis Schell of 1601 Tanglewood Drive, Fort Collins, CO 80525, and Sandeep D. Sequeira of 2165 Redfield Circle, Longmont, CO, 80501, are the inventor(s) of an invention entitled <u>Open Loop Ka Calibration with Low Frequency Compensation</u> that is the subject matter of: (check all that apply)

Image: Application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. _________ filed on _______, S01.12-____/STL ____, and/or executed on even date herewith; and

WHEREAS, Seagate Technology LLC, a Delaware limited liability company corporation, 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, all provisional applications from which any of the above-identified 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.

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.

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. 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.

> PATENT REEL: 019479 FRAME: 0177

-1-

IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>121/2</u> day of <u>Julie</u> , 2007.
STATE OF Calasado
STATE OF <u>alexade</u>))ss: COUNTY OF <u>Builder</u>)
On this day of, 2012, before me personally appeared (2012, before me personal (2012, before me per
NOTARY NOTARY Notary Public My Commission Expires 12/2/2009
OBLIC O
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of 2007
STATE OF Calarado)ss:
COUNTY OF Bulley
On this 12 the day of, 20 07, before me personally appeared A and the skie executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument, and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me that hersite executed the foregoing instrument and acknowledged to me tha
NOTARY Notary Public Zeina Gittlein, Notary Public State of Colorado My Commission Expires 12/2/2009
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of day of, 2007.
STATE OF Colorado
COUNTY OF Bulder)ss:
On this 22 day of 2007, before me personally appeared 2007 before me personally appeared 2007 before me personally appeared 2007 before me that he appeared 2007 before me personally appeared 2007 before me that he appeared 2007 before me personally appeared 2007 before me that he appeared 2007 before me personally appeared 2007 b
Zeina Gittlein, Notary Public
Zeina Gittlein, Notary Public State of Colorado My Commission Expires 12/2/2009

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