RECC

07-12-2006

20 2006

1...103272060

PATENT APPLICATION MARK OFFICE

SHEET



	Q
C	5
_	•
_	2
1	\mathcal{C}
	•
	σ

1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
1. Name of conveying party(ies): Clark E. Lubbers, Michael D. Walker, and David P. DeCenzo	Name: Seagate Technology LLC
Additional name(s) of conveying party(ies) attached? □ Yes No	Internal Address:
3. Nature of conveyance: ■ Assignment of U.S. Patent Application entitled DYNAMIC ADAPTIVE FLUSHING OF CACHED DATA filed June 30, 2006. □ Merger □ Security Agreement □ Change of Name □ Other Execution Date: June 26, 2006, June 26, 2006 And June 29, 2006, respectively	Street Address: 920 Disc Drive City: Scotts Valley State: CA ZIP: 95066
4 Application number(s) or patent number(s): If this document is being filed together with a new application.	on, the execution date of the application is: June 30, 2006
A. Patent Application No.(s)	B. Patent No.(s)
A. Patent Application No.(s) Additional numbers at the second se	
A. Patent Application No.(s) Additional numbers at the second se	B. Patent No.(s) ttached? □ Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00
A. Patent Application No.(s) Additional numbers at the second se	B. Patent No.(s) ttached? □ Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00 □ Authorized to be charged to credit card (see PTO2038) No. Authorized to be charged to deposit account □ Enclosed
A. Patent Application No.(s) Additional numbers at the second se	B. Patent No.(s) ttached? □ Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00 □ Authorized to be charged to credit card (see PTO2038) □ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title) 8. Payment Information Credit Card Last 4 Numbers Expiration Date
A. Patent Application No.(s) Additional numbers at the state of party to whom correspondence concerning document should be mailed: Name: Randall K. McCarthy Internal Address: Street Address: Fellers, Snider, Blankenship, Bailey & Tippens, P.C. 100 North Broadway, Suite 1700 City: Oklahoma City State: OK Zip: 73102-8820 Phone Number: _(405) 232-0621	B. Patent No.(s) ttached? □ Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00 □ Authorized to be charged to credit card (see PTO2038) □ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title) 8. Payment Information Credit Card Last 4 Numbers
A. Patent Application No.(s) Additional numbers at the state of party to whom correspondence concerning document should be mailed: Name: Randall K. McCarthy Internal Address: Fellers, Snider, Blankenship, Bailey & Tippens, P.C. 100 North Broadway, Suite 1700 City: Oklahoma City State: OK Zip: 73102-8820 Phone Number: (405) 232-9659 Phone Number: (405) 232-9659 Phone DBYRNE 00000208 191038 11480128 DO NOT US	B. Patent No.(s) ttached? □ Yes ■ No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00 □ Authorized to be charged to credit card (see PTO2038) ■ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title) 8. Payment Information Credit Card Last 4 Numbers Expiration Date □ Deposit Account Number 19-1038
A. Patent Application No.(s) Additional numbers at the state of party to whom correspondence concerning document should be mailed: Name: Randall K. McCarthy Internal Address: Street Address: Fellers, Snider, Blankenship, Bailey & Tippens, P.C. 100 North Broadway, Suite 1700 City: Oklahoma City State: OK Zip: 73102-8820 Phone Number: (405) 232-9659 7/11/2006 DBYRNE 00000208 191038 11480128 DO NOT US: 1 FC:8021 40.00 DA 9. Statement and signature.	B. Patent No.(s) ttached? □ Yes ■ No 6. Total number of applications and patents involved: _1 7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00 □ Authorized to be charged to credit card (see PTO2038) ■ Authorized to be charged to deposit account □ Enclosed □ None required (government interest not affecting title) 8. Payment Information

ASSIGNMENT

Seagate Docket No. STL13023

WHEREAS, I/we, Clark E. Lubbers of 5301 Pinon Valley Road, Colorado Springs, CO 80919-2417, Michael D. Walker of 219 East Williamette, Colorado Springs, CO 80903, and David P. DeCenzo of 319 Midnight Avenue, Pueblo, CO 81005 am/are the inventor(s) of an invention entitled DYNAMIC ADAPTIVE FLUSHING OF CACHED DATA 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.
 filed herewith; and
- 9 an international application for Letters Patent filed pursuant to the Patent Gooperation Treaty which is identifiable in the United States Receiving Office by Application No. and filed on; 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 entire right, title and interest in and to the invention, the above-identified applications, all provisional applications for 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, reexamination, 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.

Clark E. Lubbers (Inventor)

Subscribed and swom to before me at 16 to tade

<u> Piten# (0</u>, a Nota

a Notary Public, this—

 $4 \frac{Q^{n}}{2}$ day of

(city or county and state

Notary Public

Notary Public

My Commission Expires 04-21-2007

U.S. Assignment Seagate Technology LLC

(Seal)

Rev. January 10, 2001

PATENT

REEL: 018077 FRAME: 0442

Michael D. Walker (Inventor)

Subscribed and sworn to before me at the day of (city or county and state)

Subscribed and sworn to before me at Notary Public (city or county and state)

David P. DeCenzo (Inventor)

Subscribed and sworn to before me at (city or county and state)

a Notary Public, this day of (city or county and state)

Notary Public

U.S. Assignment Seagate Technology LLC

(Seal)

Rev. January 10, 2001

	Michael D. Walker (Inventor)
Subscribed and sworn to before me at	or county and state) day of
(Seal)	Notary Public
	David P. DeCenzo (Inventor)
Subscribed and sworn to before me at <u>SCO</u> (city of	OTT MINNESOTA, a Notary Public, this 39 day of recounty and state)
RENEE M. RAUN	Renel M. Raun Notary Public

U.S. Assignment Seagate Technology LLC

Rev. January 10, 2001

RECORDED: 06/30/2006