RECORDATION	
9/7/9 PATE	· 1 3 # # # 1 1 # 1
To the Honorable commissioner of Patents and Tradem Please record the attached original continents or cop	(1997) (1917) 1918 1 (1111) 1991A 2011S (1912) (1927) (1927)
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Pongt A Ulrikeson	2. I valifie and dadress of feeely mg parely (105).
SEP 0 7 2006	Name: Maxtor Corporation
Additional name(s) of conveying	
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 2452 Clover Basin Drive
party(les) attached? les x No	Street Address. 2432 Clovel Basin Brive
	City: Longmont
3. Nature of conveyance:	State: CA Zip: 80503
x Assignment	
Merger Security Agreement	
Change of Name	
Other	Additional name(s) & address(es)
	Attached?Yesx_No
Execution Date: August 8, 2006	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new a	pplication, the execution
date of the application is:	
A. Patent Application No.(s)	B. Patent No. (s)
11/484,462	B. Tatom 110. (b)
Additional numbers attached 5. Name and address of party to whom	? Yes x No 6. Total number of applications and
correspondence concerning document should be	patents involved:1
mailed:	patents involved
	7. Total fee (37 CFR 3.41) \$40.00
Name: Patricia A. Sheehan	X Enclosed
	Authorized to be charged to deposit
Street Address: Cesari and McKenna, LLP	Account
88 Black Falcon Avenue	8. Deposit account no. 03-1237 (Attach duplicate
City: Boston State: MA Zip: 02210	copy of this page if paying by deposit account)
DO NOT U	SE THIS SPACE
	09/11/2006 TBESHAH1 00000036 11484462
	81 FC:6821 48.88 OP /
9. Statement and signature.	102 00 OF
To the best of my knowledge and belief, the foregoing information copy of the original document.	tion is true and correct and any attached copy is a true
/h. i.	1.
Patricia A. Sheehan, Reg. No. 32,301 Attrucces	William September 7, 2006
Name of Person Signing Signatur	e Date Total number of pages comprising cover sheet: 1
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PATENT REEL: 018281 FRAME: 0538

ASSIGNMENT

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Whereas We, Bengt A. Ulriksson, whose residence address is 13 Woodridge Road, Milford, MA 01757, and Richard D. Barndt, whose residence address is 5474 Both Ave, San Diego, CA 92122, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled METHOD OF SWITCHING FROM PARALLEL TO SERIAL MAP DETECTOR, identified by Cesari and McKenna File No. 108047-0088U, which application was executed by us on August 8, 2006; and

Whereas Maxtor Corporation, whose address is Bldg. 2405, Room B159, 2452 Clover Basin Drive, Longmont, CO 80503, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer, and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance:
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents

PATENT REEL: 018281 FRAME: 0539 including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

8/8/06 Day Cluby

Bengt A. Ulriksson, Inventor

Commonwealth of Massachusetts

County of Whicester

On this 2th day of August, 2006, before me appeared Bengt A. Ulriksson, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

[seal]

CARRIE GOLDEN
Notary Public
Commonwealth of Massachusetts
My Commission Expires
May 18, 2012

PATENTS 108047-0088U 3123-763

Date	Richard D. Barndt, Inventor
State of California	
County of)ss.)
Barndt, to me known	day of, 2006, before me appeared Richard D. and known to me to be the person described in and who executed ent, and he acknowledged the same to be his free act and deed.
	Notary Public
[seal]	

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RECORDED: 09/07/2006

PATENT REEL: 018281 FRAME: 0541