

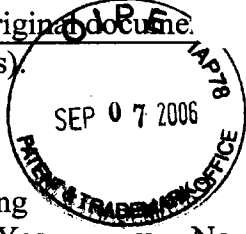
9/7/06



To the Honorable commissioner of Patents and Trademarks  
Please record the attached original document.

1. Name of conveying party(ies).

Richard D. Barndt



Additional name(s) of conveying party(ies) attached? \_\_\_\_\_ Yes \_\_\_\_\_ x \_\_\_\_\_ No

103306912

2. Name and address of receiving party(ies):

Name: Maxtor Corporation

Street Address: 2452 Clover Basin Drive

City: Longmont

State: CA Zip: 80503

Additional name(s) & address(es)

Attached? \_\_\_\_\_ Yes \_\_\_\_\_ x \_\_\_\_\_ No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other

Execution Date: August 8, 2006

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

11/484,462

B. Patent No. (s)

Additional numbers attached? \_\_\_\_\_ Yes \_\_\_\_\_ x \_\_\_\_\_ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patricia A. Sheehan

Street Address: Cesari and McKenna, LLP

88 Black Falcon Avenue

City: Boston State: MA Zip: 02210

6. Total number of applications and patents involved:..... 1

7. Total fee (37 CFR 3.41).....\$40.00

Enclosed

Authorized to be charged to deposit Account

8. Deposit account no. 03-1237 (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

09/11/2006 TBESHAN1 00000036 11404462

02 FC:002

48.02 09

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Patricia A. Sheehan, Reg. No. 32,301

*Patricia A. Sheehan*

September 7, 2006

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

### ASSIGNMENT

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 11, 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:

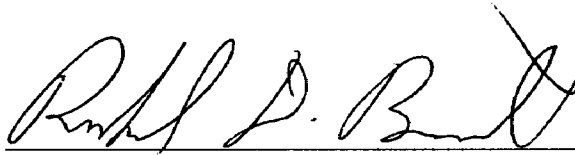
1. Assign, transfer, and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, 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





8/11/06

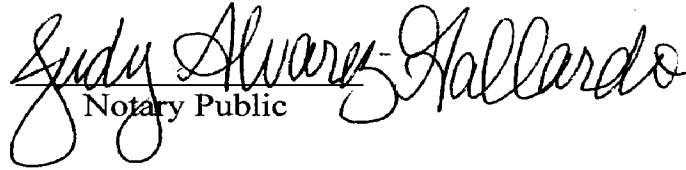
Date



Richard D. Barndt, Inventor

State of California )  
County of San Diego )ss.

On this 11 day of August, 2006, before me appeared Richard D. Barndt, 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]

