

06-16-2003

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents

102473796

Attached original documents or copy thereof.

1. Name of conveying party(ies):

Stuart R. Ball

6.5.03

2. Name and address of receiving party(ies)

Name: Seagate Technology LLC

Internal Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Street Address: 920 Disc DriveCity: Scotts Valley State: CA Zip: 95066Execution Date: May 30, 2003Additional name(s) & address(es) attached? ☐ Yes ☒ No

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: 06/05/2003

A. Patent Application No.(s)

B. Patent No.(s)

10455475

Additional numbers attached? ☐ Yes ☒ No

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

Name: Mitchell K. McCarthy

Internal Address: _____

06/13/2003 IDIAZ1 00000029 191038 10455475

01 FC:0021 40.00 CH

Street Address: 10321 West RenoOKM270City: Oklahoma City State: OK Zip: 731276. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

191038

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Mitchell K. McCarthy

Name of Person Signing

Signature

Date

6/5/2003

Total number of pages including cover sheet, attachments, and documents: 2Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 014161 FRAME: 028516015 U.S. PTO
10/455475
06/05/03

ASSIGNMENT

Attorney Docket No. :

Seagate Docket No. :

STL10984

WHEREAS, I/we, Stuart R. Ball of 741 Okie Ridge, Yukon, OK 73099, is/are the inventor(s) of the invention entitled PROTECTION CIRCUIT FOR A POWER SWITCHING DEVICE 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. 60/404,724 filed on August 20, 2002;
- ☒ an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. _____ filed on _____ 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 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;

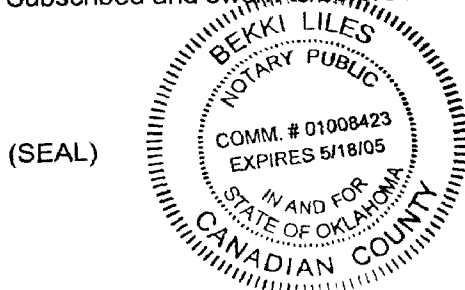
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we transfer to Assignee, its successors and assigns, my/our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which 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 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.


Stuart R. Ball (Inventor)

Subscribed and sworn to before me at Oklahoma City, OK, a Notary Public, this 30th day of May, 2003.




Notary Public