

REC

07-11-2005

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



To the Honorable Commissioner of Pat.

103037287

ed original documents or copy thereof.

1. Name of conveying party:

Thomas J. Berwald, Kendall S. Page and Andrew D. Hirzel,  
residents of Grand Haven, Holland and Kalamazoo, MI,  
respectively.

Additional name(s) & party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: June 27, 2005;  
June 28, 2005

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

Name: Light Engineering, Inc.

Internal Address:

Street Address: 8158 N. Zionsville Road

City: Indianapolis State: IN Zip: 46268

Additional name(s) & address(es)  
attached?

☐ Yes ☒ No

13014 U.S. PTO  
11/172141



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: June 30, 2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

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

Name: Ernest D. Buff

Internal Address:

Ernest D. Buff & Associates, LLC

Street Address: 231 Somerville Road

City: Bedminster State: NJ Zip: 07921

6. Total number of applications and patents involved:

one

7. Total fee (37 CFR 3.41) .....\$ 40

☒ Enclosed with papers submitted 06/30/05  
☐ Authorized to be charged to deposit account

8. Deposit account number:

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.

Ernest D. Buff

Name of Person Signing

Signature

June 30, 2005

Date

Total number of pages including cover sheet, attachments, and document: 1

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Mail Stop Assignments,  
P.O. Box 1450, Alexandria, VA 22313-1450

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40.00 DP

PATENT  
REEL: 016747 FRAME: 0721

# ASSIGNMENT

Assignment before issue of Letters Patent

Docket No. 0092-18 CIP3

**WHEREAS, Thomas J. Berwald, Kendall S. Page and Andrew D. Hirzel**, residents of Grand Haven, County of Ottawa, MI, Holland, County of Allegan, MI and Kalamazoo, County of , MI, respectively

(hereinafter "Assignors") have invented certain new and useful improvements in

**SOFT MAGNETIC AMORPHOUS ELECTROMAGNETIC COMPONENT**

**AND METHOD FOR MAKINE THE SAME**

(hereinafter "invention") for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors on the day(s) and date(s) of these presents.

**AND WHEREAS, Light Engineering, Inc.**, a corporation organized and existing under the laws of the State of Indiana, U.S.A., having a place of business at 8158 Zionsville Road, Indianapolis, County of Marion, Indiana, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

**NOW, THIS INDENTURE WITNESSETH**, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignors have assigned, sold and transferred, and do hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignors by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made. And Assignors do hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignors further covenant and agree with the Assignee that Assignors have a full and unencumbered title to the invention hereby assigned, which title Assignors warrant unto the Assignee, and Assignors further agree that Assignors will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

**IN TESTIMONY WHEREOF**, I have hereunto set my hand  
this

28<sup>th</sup> day of June, 2005

Thomas J. Berwald

**IN TESTIMONY WHEREOF**, I have hereunto set my hand  
this

27<sup>th</sup> day of June, 2005

Kendall S. Page

**IN TESTIMONY WHEREOF**, I have hereunto set my hand  
this

27 day of June, 2005

Andrew D. Hirzel

**PATENT**

**REEL: 016747 FRAME: 0722**

STATE OF Michigan )  
COUNTY OF Ottawa ) SS.:  
)

On this 28<sup>th</sup> day of June, 2005 before me personally appeared  
**Thomas J. Berwald**

to me known and known to me to be the individual described in and who executed the foregoing instrument,  
and he acknowledged to me that he executed the same.

[SEAL]

COLETTE BABIN  
NOTARY PUBLIC, OTTAWA COUNTY, MI  
MY COMMISSION EXPIRES JUNE 18, 2006  
My commission expires:

Notary Public

*Colette Babin*

STATE OF Michigan )  
COUNTY OF Allegan ) SS.:  
)

On this 27<sup>th</sup> day of June, 2005 before me personally appeared  
**Kendall S. Page**

to me known and known to me to be the individual described in and who executed the foregoing instrument,  
and he acknowledged to me that he executed the same.

[SEAL]

J. HURD  
Notary Public, State of Michigan  
County of Ottawa  
My Commission Expires Dec. 14, 2010  
Acting in the County of ~~Michigan~~ *Allegan* expires: 12/14/10

Notary Public

*J. Hurd*

STATE OF Michigan )  
COUNTY OF Kalamazoo ) SS.:  
)

On this day of June, 2005 before me personally appeared  
**Andrew D. Hirzel**

to me known and known to me to be the individual described in and who executed the foregoing instrument,  
and he acknowledged to me that he executed the same.

[SEAL]

J. HURD  
Notary Public, State of Michigan  
County of Ottawa  
My Commission Expires Dec. 14, 2010  
Acting in the County of ~~Michigan~~ *Kalamazoo* expires: 12/14/10

Notary Public

*J. Hurd*