

10-13-99



101174480

To the Honorable Commissioner of Patents and Trademarks, Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Douglas P. Hansen, Raymond T. Perkins, and Eric Gardner

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

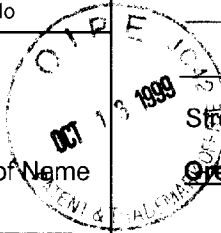
2. Name and address of receiving party(ies)

Name: MOXTEX

Internal Address: \_\_\_\_\_

3. Nature of conveyance:

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



Street Address: 452 West 1260 North  
Orem, Utah 84057

Execution Date: August 24, 1999

Additional 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: \_\_\_\_\_

A. Patent Application No.(s)  
09/390,833

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Garron M. Hobson

Mailing Address: THORPE, NORTH & WESTERN, L.L.P.

P.O. Box 1219

Sandy, Utah 84091-1219

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

6. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

20-0100 (Deficiencies only)

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

10/14/1999 CVORACHA 00000073 09390833

DO NOT USE THIS SPACE

05 FC:581

40.00 DP

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.

Garron M. Hobson  
Name of Person Signing

Signature

Oct 8, 1999  
Date

Total number of pages including cover sheet, attachments, and document: 5

Garron M. Hobson  
THORPE, NORTH & WESTERN, L.L.P.  
P.O. BOX 1219  
SANDY, UTAH 84091-1219

## A S S I G N M E N T

WHEREAS, we, Douglas P. Hansen, Raymond T. Perkins, and Eric Gardner, residents of the state of Utah, have invented a certain new and useful improvement in a POLARIZING BEAM SPLITTER;

WHEREAS, MOXTEK, a Utah corporation, having a business address of 452 West 1260 North, Orem, Utah 84057, is desirous of acquiring the entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00), the receipt and sufficiency whereof is hereby acknowledged, and other good and valuable consideration, we, the said Douglas P. Hansen, Raymond T. Perkins, and Eric W. Gardner, by these presents, do sell, assign, and transfer unto said MOXTEK, the full and exclusive right to the said invention and in and to said patent application, and any and all applications for patent, divisions and continuations, substitutes and reissues of said applications and the entire right, title, and interest in, to and under any and all Letters Patent of the United States and foreign countries that may issue or be granted on said invention.

The Commissioner of Patents is hereby authorized and requested

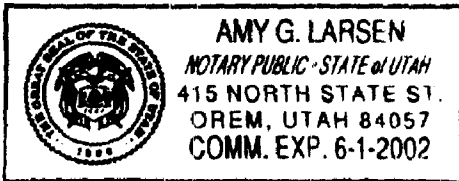


Executed this 24 day of August, 1999, at Orem, Utah.

STATE OF UTAH )  
: SS  
County of )

[Signature]  
Raymond T. Perkins

Before me personally appeared Raymond T. Perkins and acknowledged the foregoing instrument to be his free act and deed this 24<sup>th</sup> day of August, 1999.



[Signature]  
Notary Public

My commission expires:

6/1/2002

Residing at:

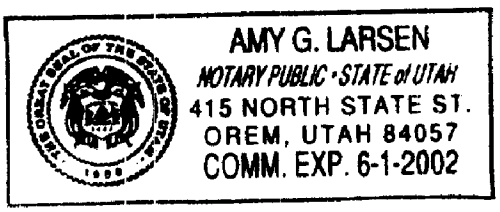
Orem, Utah

Executed this 24 day of August, 1999, at Orem, Utah.

Eric W. Gardner  
Eric W. Gardner

STATE OF UTAH )  
: SS  
County of )

Before me personally appeared Eric W. Gardner and acknowledged the foregoing instrument to be his free act and deed this 24th day of August, 1999.



Amy G. Larsen  
Notary Public

My commission expires:  
6/1/2002

Residing at:  
Orem, Utah