

Docket No.: 2062/2

FORM PTO-1585 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08/REV03

RECORDATION FORM COVER SHEET

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Patent and Trademark Office

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Thomas Andrew Strasser
Jefferson L. Wagener

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

Name: Christopher S. Koeppen

Internal Address: _____

Street Address: 306 West Riverwoods Dr.

City: New Hope State: PA ZIP: 18938

Additional names(s) of conveying party(ies) Yes No

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

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

Execution Date: 07/26/2005 Strasser; 07/25/2005 Wagener

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

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

A. Patent Application No.(s)

B. Patent No.(s)

11/113,957

Filed 04/25/2005

Additional numbers attached? Yes No

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

Name: Stuart H. Mayer

Internal Address: Mayer Fortkort & Williams PC

Street Address: 251 North Avenue West, 2nd Floor

City: Westfield State: NJ ZIP: 07090

6. Total number of applications and patents involved:

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

50-1047

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

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.

Marjorie Scariati

Name of Person Signing

Marjorie Scariati

Signature

8/24/05

Date

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

4

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

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ASSIGNMENT FOR UNITED STATES PATENT APPLICATION
(PATENT APPLICATION PENDING)
(SOLE OR JOINT)

Docket: 2062/2

WHEREAS, Thomas Andrew Strasser, a United States citizen, residing at 6 Harmony Road, Warren, New Jersey 07059, Jefferson L. Wagener, a United States citizen, residing at 1312 River Rd., New Hope, PA 18938, and Christopher S. Koeppen, a United States citizen, residing at 306 West Riverwoods Dr., New Hope, PA 18938 (hereinafter collectively and severally referred to as assignor) have invented a certain invention entitled:

TUNABLE OPTICAL ROUTING SYSTEMS

for which application for Letters Patent of the United States has been filed with the United States Patent & Trademark Office on April 25, 2005 and assigned Serial Number 11/113,957, and

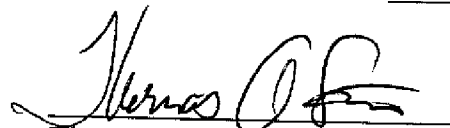
WHEREAS, Christopher S. Koeppen, a United States citizen, residing at 306 West Riverwoods Dr., New Hope, PA 18938 (hereinafter referred to as "assignee", which term includes the successors and assigns of assignee), is desirous of acquiring the entire right, title and interest, in and to said invention and in and to said letters patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW THEREFORE, be it known that in consideration of the payment by assignee to assignor of the sum of one dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, assignor hereby sells, assigns and transfers to assignee his full and complete right, title, and interest in and to said invention and said patent application (including the rights of priority thereto) in the United States, its possessions, and in all foreign countries, and to all Letters Patent or similar legal protection in the United States, its possessions, and any and all foreign countries to be obtained on said invention or issuing from said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment, sale, and transfer.

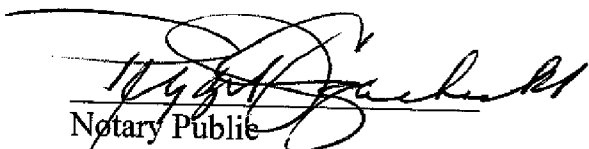
ASSIGNOR further covenants that assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, application, and Letters Patent and legal equivalents thereto in such foreign countries as may be known to and within the control of assignor and assignor will in good faith testify as to the same in any interference, proceeding, or litigation related thereto and will promptly execute and deliver to assignee or its legal representative any and all papers, instruments, affidavits, or the like required or useful to apply for, obtain, maintain, issue and enforce said application or Letters Patent or equivalent thereof in any aforesaid country of the world which may be necessary or desirable therefor.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 26th day of July, 2005.


Thomas Andrew STRASSER


United States of America)
State of (New Jersey))
County of (~~Somerset~~ Middlesex))

On this 26th day of July 2005, before me personally came **THOMAS ANDREW STRASSER**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of same.


Notary Public

PEGGIE J. CZACHOWSKI
NOTARY PUBLIC
STATE OF NEW JERSEY, MIDDLESEX COUNTY
COMMISSION EXPIRES SEPTEMBER 11, 2009

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 25
day of July, 2005.

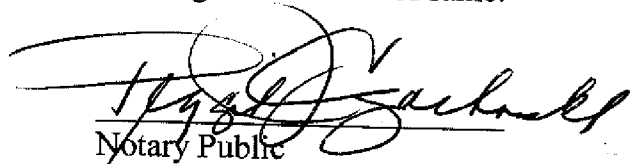

Jefferson L. WAGENER

United States of America)

State of (New Jersey))

County of ^{Middlesex} (~~Somerset~~))

On this 25 day of July, 2005, before me personally came
JEFFERSON L. WAGENER, to me known to be the individual described in and
who executed the foregoing instrument, and acknowledged execution of same.


Notary Public

PEGGIE J. CZACHOWSKI
NOTARY PUBLIC
STATE OF NEW JERSEY, MIDDLESEX COUNTY
COMMISSION EXPIRES SEPTEMBER 11, 2009