

FORM PTO-1595

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. Department of Commerce

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

1. Name and address of conveying party(ies):
 Name: KRZYSZTOF J. KEMPA
 Street Address: 25 Biscayne Drive
 City: Billerica
 State: Massachusetts ZIP: 01821

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

2. Name and address of receiving party(ies):
 Name: The Trustees of Boston College
 Internal Address: _____
 Internal Address: _____
 Street Address: 140 Commonwealth Avenue
 City: Chestnut Hill
 State: MA ZIP: 02467-3807
 Additional name(s) and address(es) attached? Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
 Execution Date: September 20, 2006; September 20, 2006;
September 20, 2006; September 20, 2006

4. Application number(s) or registration numbers:
 A. Patent Application No.(s) 11/509,398
 B. Patent No.(s) _____
 Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: David J. Dykeman
 Internal Address: Greenberg Traurig, LLP
 Street Address: One International Place
 City: Boston State: MA ZIP: 02110

6. Total number of application and patents involved: 1
 7. Total fee (37 CFR 3.41)..... \$ 40.00
 Enclosed
 Authorized to charge deficiencies to deposit account
 8. Deposit account number: 50-2678 Ref. 94505-010301/US
 (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.

David J. Dykeman David J. Dykeman October 6, 2006
 Name of Person Signing Signature Date

Total number of pages comprising cover sheet attachment and document: 7

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

Attorney Docket No.: 94505-010301/US
Serial No.: 11/509,298

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PATENTS ONLY**

U.S. Department of Commerce

Name and address of additional conveying party(ies):

Name: MICHAEL J. NAUGHTONStreet Address: 30 Ryan DriveCity: NorwoodState: MA ZIP: 02062

Name and address of additional conveying party(ies):

Name: ZHIFENG RENStreet Address: 89 Blake StreetCity: NewtonState: MA ZIP: 02460

Name and address of additional conveying party(ies):

Name: JAKUB A. RYBCZYNSKIStreet Address: 30 Cambridge Park DriveCity: CambridgeState: MA ZIP: 02140

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to: The Trustees of Boston College, a Massachusetts corporation, having a principal place of business at 140 Commonwealth Avenue, Chestnut Hill Massachusetts 02467-3807, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Apparatus and Methods for Optical Switching Using Nanoscale Optics

and identified as:

Serial No.: 11/509,398; Filed: August 24, 2006

and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end

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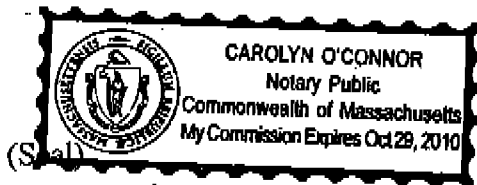
of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: 9/20/06

[Signature]
Name of Inventor: Krzysztof J. Kempa
Address of Inventor: 25 Biscayne Drive
Billerica, MA 01821

County of Middlesex)
) ss.
State of Massachusetts)

Subscribed and sworn to before me by the above-named Krzysztof Kempa
on 9/20/06
date



Notary Public *[Signature]*
My Commission Expires: 10/29/10

Date: 9/20/06

[Signature]
Name of Inventor: Michael J. Naughton
Address of Inventor: 30 Ryan Drive
Norwood, MA 02062

County of Middlesex)
) ss.
State of Massachusetts)

Subscribed and sworn to before me by the above-named Michael Naughton
on 9/20/06
date



Notary Public *[Signature]*
My Commission Expires: 10/29/10

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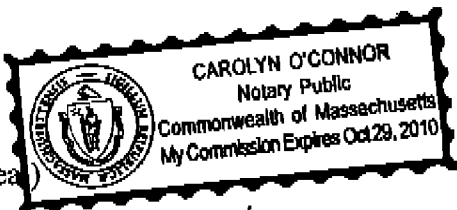
Date: 9/20/06

Zhifeng Ren

Name of Inventor: Zhifeng Ren
Address of Inventor: 89 Blake Street
Newton, MA 02460

County of Middlesex)
) ss.
State of Massachusetts)

Subscribed and sworn to before me by the above-named Zhifeng Ren
on 9/20/06
date



Date: 09/20/06

Notary Public Carolyn O'Connor

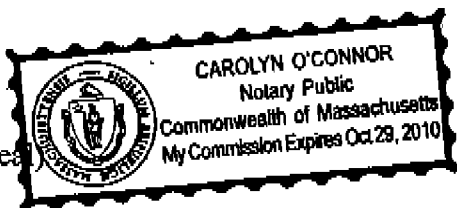
My Commission Expires: 10/29/10

Jakub Rybczynski
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Allston, MA 02134
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County of Middlesex)
) ss.
State of Massachusetts)

Subscribed and sworn to before me by the above-named Jakub Rybczynski
on 9/20/06
date



Notary Public Carolyn O'Connor

My Commission Expires: 10/29/10