FORM PTO-1595 RECORDATION F PATENT	FORM COVER SHEET U.S. Department of Commerce S ONLY
To the Honorable Commissioner of Patents and Trademarks: 1	Please record the attached original documents or copy thereof.
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:
3. Nature of Conveyance:  Assignment	Additional name(s) and address(cs) attached?
Application number(s) or registration numbers:  A. Patent Application No.(s) 11/401,606  Additional numbers attached to the second	B. Patent No.(s)  ached?  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)
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true a  David J. Dykeman  Name of Person Signing  Signard	and J. Kishen July 17, 2006

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.: 94505-010401/US Serial No.: 11/4011606

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U.S. Department of Commerce

Name and	${\it address}$	of additional convey	ing party(ies	i):
Name:	Micha	el J. Naughton	_	
Street Add	iress:	30 Ryan <u>Drive</u>	_	
City:	Norwoo	od	_	
State:	<u>M</u> A	<u> </u>	ZIP:	_02062
Name and	l address	of additional convey	ying party(ic	s):
		ng Reng		
		89 Blake Street		
City;	Newto	<u> </u>		. <u> </u>
	MA			02460
Name an	d address	of additional conve	ying party(ic	es):
Name:	Yang	Wang		
Street Ad	ldress:	159 Kelton Street,	Apt. 14	
City:	Allston	1		
State:	MA		ZIP:	02134
Name an	d addres:	s of additional conve	eying party(i	es):
		o A. Rybczynski		
		221 Kelton Street		
City:				
State:	MA		ZIP:	02134

## **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 Method for Solar Energy Conversion Using Nanocoax Structures

and identified as:

Serial No.: 11/401,606; Filed: April 10, 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 of

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Serial No.: 11/401,606

Page 2

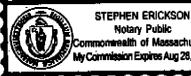
the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: 5/10/06

Name of Inventor:

Krzysztof J. Kempa Address of Inventor: 25 Biscayne Drive Billerica, MA 01821

Subscribed and sworn to before me by the above-named Krzysz rof J. Kempa



Commonwealth of Massachusetts My Commission Expires Aug 28, 2009

(Seal

Notary Public/

My Commission Expires: 8/28/

Address of Inventor 30 Ryan Drive

Norwood, MA 02062

County of Middle Cap ) ss.
State of Massachuse 95 )

Subscribed and swom to before me by the above-named Mishel J. Nsughroun (date)

STEPHEN ERICKSON **Notary Public** mmonwealth of Massachusetts Notary Public

My Commission Expires: Autost 28, 2009

Serial No.: 11/401,606 Page 3 Date: 5/10/06 Name of Inventor: Address of Inventor: 19 Carter Street 89 Blake St. Newton, MA 02460 Middlesex ? Mascachosers) State of STEPHEN ERICKSON Notary Public Commonwealth of Massachusetts My Commission Expires Aug 28, 2009 Address of Inventor: 159 Kelton Street, Apt. 14

My Commission Expires: 8/28/09

Allston, MA 02134

Zhifeng Ren

County of Widdle Sept. State of Wassachusetts

Subscribed and swom to before me by the above-named Yang Wana on Noy 26, 2006.

CAROLYN O'CONNOR **Notary Public** Commonwealth of Massachus (Seal)

date

Notary Public Carolyn Olonic

My Commission Expires:

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Serial No.: 11/401,606

Page 4

Date: 05/08/2006

Address of Inventor: 221 Kelton Street, Apt. 19

Allston, MA 02134

County of Middlety State of Most Cachesters

Subscribed and sworn to before me by the above-named Jacob Kybczynski

STEPHEN ERICKSON Notary Public

& 20.06

Commonwealth of Massachusetts My Commission Expires Aug 28, 2009 My Commission Expires:

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COPY PATENT	
To the Honorable Commissioner of Patents and Trademarks: I  Name and address of conveying party(ies):  Name: Krzysztof J. Kempa	Please record the attached original documents or copy thereof.  2. Name and address of receiving party(ies):  Name: The Trustees of Boston College
Street Address: 25 Biscayne Drive  City: Billerica  State: Massachusetts ZIP: 01821	Internal Address:  Internal Address:  Street Address:  City: Chestnut Hill  State: Massachusetts  ZIP: 02467-3807
Additional name(s) of conveying party(ies) attached?   Yes No  Nature of Conveyance:  Assignment Merger  Security Agreement Change of Name  Other  Execution Date: May 10, 2006; May 11, 2006; May 10, 2006; May 26, 2006; May 8, 2006	Additional name(s) and address(cs) attached?
Application number(s) or registration numbers:  A. Patent Application No.(s) 11/401,606  Additional numbers are	B. Patent No.(s) ached? □ 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 ZJP: 02110	6. Total number of application and patents involved: 1  7. Total fee (37 CFR 3.41) \$\frac{40.00}{}\$  Enclosed  Authorized to charge deficiencies to deposit account  8. Deposit account number: 50-2678 Ref. 94505-010401/US  (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 a  David J. Dykennan  Name of Person Signing  Signator	and J. Perhen July 17, 2006

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

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P.O. Box 1450, Alexandria, VA 22313-1450

Attorney Docket No.: 94505-010401/US

Serial No.: 11/401,606

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	MA  Address  Zhife  Idress:  Newto	dress: 30 Ryan Drive Norwood  MA  d address of additional co Zhifeng Reng ddress: 89 Blake Stree	MA ZIP:  diaddress of additional conveying party(in the conveying Rengulars:  89 Blake Street  Newton

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**RECORDED: 07/17/2006**