06-06-2003

KON-010 PATENT

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No Bossell Constitute	Month Day Year				
Name Russell Gaudiana	02/10/2003				
Name Savvas E. Hadjikyriacou	02/10/2003				
Name Jin-An He	02/10/2003				
Name David Waller	02/10/2003				
Name Zhengguo Zhu	02/10/2003				
Receiving Party	Mark if additional names of receiving parties attached				
Name (line 1) Konarka Technologies, Inc	☐ If document to be recorded				
Name (line 1) Konarka Technologies, inc	is an assignment and the				
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	domiciled in the United				
Address (line 1) 100 Foot of John Street	States, an appointment of a				
Address (line 2) Boott Mill-South, Third Floor	domestic representative is attached. (Designation must				
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Address (line 3) Lowell MA	01852 Assignment)				
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		Page 2	PATENT
Correspondent N	Name and Address		
	Area Code	e and Telephone Number (617) 248-7000	
Name	Patent Administrator		
Address (line 1)	Testa, Hurwitz & Thibe	ault, LLP	
Address (line 2)	High Street Tower		
Address (line 3)	125 High Street		
Address (line 4)	Boston, MA 02110		
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Fee Amount	Fee A	Amount for Properties Listed (37 CFR 3.41):	\$ 40.00
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laha V. Dianas Es	- D N. 00 740	$(\)$. 0
John V. Bianco, Es	eq. Reg. No. 35,748 Person Sianina	Signature	June <u>5</u> , 2003

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ASSIGNMENT

WHEREAS, We, Russell Gaudiana, Savvas E. Hadjikyriacou, Jin-An He, David Waller and Zhengguo Zhu have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

Co-Sensitizers for Dye Sensitized Solar Cells

	and identified by			
to be fil		Attorney Docket No. KON-010, and/or executed by us on even date herewith and about United States Patent Office;		
and		Serial No. 10/350,919 filed in the United States Patent Office on January 24, 2003;		

WHEREAS, Konarka Technologies, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 100 Foot of John Street, Boott Mill-South, Third Floor, Lowell, MA 01852, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, 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 by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-

PATENT REEL: 014129 FRAME: 0206 provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the date(s) set forth below.

Inventor: Sussell Yaudo

Russell Gaudiana

State of Middle) ss

Subscribed and sworn to before me, by the above-named Russell Gaudiana this 10 day of 2003.

Notary Public

My Commission Expires:

Inventor:

Savvas E. Hadjikyriacou

State of County of Middles) ss

Subscribed and sworn to before me, by the above-named Savvas E. Hadjikyriacou this to day

Notary Public

My Commission Expires:

PATENT REEL: 014129 FRAME: 0207

Inventor: Jin-An He	
State of Middleson) ss	
Subscribed and sworn to before me, by the above-named Jin-An He this day of Feb., Notary Public My Commission Expires: 3/25/05	ر
Inventor: David Waller	,
State of Middless) ss	
Subscribed and sworn to before me, by the above-named David Waller this day of	ノ
Inventor: Zhengguo Zhu	
State of Middleser) ss	
Subscribed and sworn to before me, by the above-named Zhengguo Zhu this day of Feb, 2003. Notary Public My Commission Expires:)

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RECORDED: 06/05/2003

PATENT

REEL: 014129 FRAME: 0208