


Form PTO-1595 (Rev. 08/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies): Gerasimos Konstantatos (2/4/2007), Larissa Levina (2/6/2007), Ian Howard (1/11/2007), Ethan J.D. Klem (2/6/2007), and Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>Edward Sargent</u> Internal Address: _____ Street Address: _____ 2224-400 Walmer Road City: <u>Toronto</u> State: <u>Ontario</u> Country: <u>Canada</u> Zip: <u>M5P 2X7</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance/Execution Date(s): Execution Date(s): <u>In parentheses after inventor name</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/510,263</u> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Michael A. Diener</u> <u>WILMER CUTLER PICKERING HALE AND DORR LLP</u> Internal Address: <u>Atty. Dkt.: 2000637.00127US1</u> Street Address: <u>60 State Street</u> City: <u>Boston</u> State: <u>MA</u> Zip: <u>02109</u> Phone Number: <u>(617) 526-6000</u> Fax Number: <u>(617) 526-5000</u> Email Address: _____	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)
8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>08-0219</u> Authorized User Name <u>Michael A. Diener</u>	
9. Signature: <div style="text-align: center;">  Signature </div> <div style="text-align: right;"> <u>February 8, 2007</u> Date </div> <div style="text-align: center;"> <u>Michael A. Diener - 37,122</u> Name of Person Signing </div> <div style="text-align: right;"> Total number of pages including cover sheet, attachments, and documents: 8 </div>	

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: February 8, 2007

Signature:  (Jody Begley)

RECORDATION FORM COVER SHEET (continued)	
Form PTO-1595	
Additional Conveying Party(ies)/Execution Date(s) (1. Continued): Jason Clifford (2/4/2007)	
Additional Assignees (2. Continued):	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Additional Applications and/or Patents (4. Continued):	
Additional Patent Application Numbers 4A. Continued:	Additional Patent Numbers 4B. Continued:
Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	

2000637-00127US1 (INV-5)

ASSIGNMENT

WHEREAS, we,

Jason Clifford, a citizen of Canada and residing at 50 Portland Street, Apt. 723, Toronto, ON, Canada M5V 2M7;

Gerasimos Konstantatos, a citizen of Greece and residing at 15 Dundonald Street, Apt. 2206, Toronto, ON, Canada M4Y 1K4;

Ian Howard, a citizen of Canada and residing at 20-21 King's Parade, Cambridge, Cambridgeshire UK CB2 1ST;

Ethan J.D. Klem, a citizen of Canada and residing at 76 Winnifred Avenue, Toronto, ON, Canada M4M 2X3; and

Larissa Levina, a citizen of Canada and residing at 1055 Bay Street, Apt. 2309, Toronto, ON, Canada M5S 3A3,

are Inventors of certain new and useful inventions and discoveries entitled "ELECTRONIC AND OPTOELECTRONIC DEVICES WITH QUANTUM DOT FILMS" also identified as Attorney Docket Number 2000637.00127US1 (INV-5), the specification of which was filed with the United States Patent and Trademark Office on August 24, 2006, and has been assigned Serial Number 11/510263.

WHEREAS, Edward Sargent, whose address is 2224-400 Walmer Road, Toronto, ON, Canada M5P 2X7, who, together with his successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of certain written agreements that have been made with ASSIGNEE and other valuable consideration furnished by ASSIGNEE to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions and discoveries, said United States Patent Application, any and all other applications for Letters Patent(s) on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, reexamination and convention applications based in whole, or in part, upon said inventions or discoveries, or upon said United States Patent Application, and any and all Letters Patent(s), reissues, and extensions of Letters Patent(s) granted for said inventions

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and discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent(s);

2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;


3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patent(s) to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;

4. Warrant that, with the exception of certain agreements between us and the University of Toronto, we have not conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to ASSIGNEE without encumbrance;

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to either us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent(s) shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 4 day of
02/2007 (Month/Year).



Jason Clifford

On this _____ day of _____ (Month/Year), before me personally came the above-named Jason Clifford to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS: _____

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 4th day of
February/2007 (Month/Year).



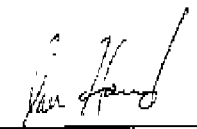
Gerasimos Konstantatos

On this _____ day of _____ (Month/Year), before me personally came the above-named Gerasimos Konstantatos to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS: _____

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 11 day of
01/2007 (Month/Year).



Ian Howard

On this 11 day of 01/2007 (Month/Year), before me personally came the above-named Ian Howard to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS: 

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of
____ (Month/Year).

Ethan J.D. Klem

On this ____ day of ____ (Month/Year), before me personally came the above-named Ethan J.D. Klem to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS: _____

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of

_____(Month/Year).

Ian Howard

On this ____ day of _____(Month/Year), before me personally came the above-named Ian Howard to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS: _____

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 6 day of02/2007(Month/Year).
Ethan J.D. Klem

On this ____ day of _____(Month/Year), before me personally came the above-named Ethan J.D. Klem to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS: _____

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 6 day of
2, 2007 (Month/Year).


Larissa Levina

On this _____ day of _____ (Month/Year), before me personally came the above-named
Larissa Levina to me personally known and known to me to be the same individual who executed the
foregoing assignment, and who acknowledged to me that execution of the same was of his own free will
for the use and purposes therein set forth.

WITNESS: _____