

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3216839

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHIMON WEISS	06/01/1999
MICHAEL C. SCHLAMP	05/13/1999
A. PAUL ALIVISATOS	01/21/2004
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	The Regents of the University of California
<b>Street Address:</b>	1111 Franklin Street
<b>Internal Address:</b>	12th Floor
<b>City:</b>	Oakland
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94607-5200
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14223890
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(510)486-7896
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	510-486-4672
<b>Email:</b>	MDMenge@lbl.gov
<b>Correspondent Name:</b>	STUART B. CHINN / MARK D. MENGE
<b>Address Line 1:</b>	LAWRENCE BERKELEY NATIONAL LABORATORY
<b>Address Line 2:</b>	ONE CYCLOTRON ROAD, MS 56A-0120
<b>Address Line 4:</b>	BERKELEY, CALIFORNIA 94720-8127
<b>ATTORNEY DOCKET NUMBER:</b>	IB-1402F
<b>NAME OF SUBMITTER:</b>	STUART B. CHINN, REG. NO. 61,914
<b>SIGNATURE:</b>	/Stuart B. Chinn/
<b>DATE SIGNED:</b>	02/06/2015
<b>Total Attachments: 4</b>	
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source=DOC020615-02062015155024#page2.tif	

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source=DOC020615-02062015155024#page4.tif

ASSIGNMENT

LBNL Case No. IB-1402

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S)

1. Shimon Weiss
2. Michael C. Schlamp
3. A. Paul Alivisatos

hereby sells, assign(s) and transfer(s) to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12<sup>TH</sup> Floor, Oakland, CA 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

**ELECTRONIC DISPLAYS USING OPTICALLY PUMPED LUMINESCENT SEMICONDUCTOR  
NANOCRYSTALS**

and which is found in

- (a) ☒ U.S. patent application executed on \_\_\_\_\_ entitled as above and listing the above named persons as inventors.
- (b) ☐ U.S. application serial no. filed on \_\_\_\_\_
- (c) ☐ U.S. Patent No.: \_\_\_\_\_, issued \_\_\_\_\_

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

executed this:

Signature of Inventor(s)

X 1<sup>st</sup> day of June, 1999

X Shimon Weiss  
Shimon Weiss

13<sup>th</sup> day of MAY, 1999

X Michael C. Schlamp  
Michael C. Schlamp

X \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

X \_\_\_\_\_  
A. Paul Alivisatos

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executed this:

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X \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

X \_\_\_\_\_  
Shimon Weiss13<sup>th</sup> day of MAY, 1999Michael C. Schlamp  
Michael C. Schlamp

X \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

X \_\_\_\_\_  
A. Paul Alivisatos

TOTAL P.04

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executed this:

Signature of Inventor(s)

\_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

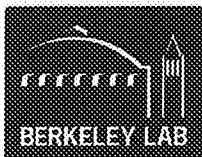
Shimon Weiss

\_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

Michael C. Schlamp

21<sup>st</sup> day of January, 2004

A. Paul Alivisatos



## ASSIGNMENT

Hereby Accepted on behalf of  
The Regents of the University of California

Signature Mark Menge

Name Mark Menge

Title Legal Analyst

Date February 6, 2015