

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2806342

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
QIU-HONG HU	04/04/2014
SHANG-RAY YANG	04/03/2014
KJELL BOHLIN	04/01/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LIGHTLAB SWEDEN AB
<b>Street Address:</b>	ÖSTERMALMSTORG 1
<b>City:</b>	STOCKHOLM
<b>State/Country:</b>	SWEDEN
<b>Postal Code:</b>	SE-114 42
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>PCT Number:</b>	EP2012069787
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	2694656603
<b>Email:</b>	email@babcockip.com
<b>Correspondent Name:</b>	ANDREW BABCOCK
<b>Address Line 1:</b>	PO BOX 488
<b>Address Line 4:</b>	BRIDGMAN, MICHIGAN 49106
<b>ATTORNEY DOCKET NUMBER:</b>	14039
<b>NAME OF SUBMITTER:</b>	ANDREW BABCOCK
<b>SIGNATURE:</b>	/Andrew Babcock/
<b>DATE SIGNED:</b>	04/09/2014
<b>Total Attachments: 3</b>	
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source=14039_Assignment_KB_p#page1.tif	

# **ASSIGNMENT**

BIP Docket No.: 14039

Whereas, I/We,

Qiu-Hong HU  
Sveagatan 2C  
SE-413 14 Göteborg  
Sweden

Shang-Ray YANG  
Floor 2, No. 20, Alley 17,  
Lane 12, Sec. 3, Ba-Der Road  
TW-Taipei City  
Taiwan

Kjell BOHLIN  
Statavägen 2  
SE-756 45 Uppsala  
Sweden

hereafter referred to as "assignor", have invented certain new and useful improvements in:

**METHOD FOR MANUFACTURING NANOSTRUCTURES AND CATHODE FOR FIELD EMISSION LIGHTING ARRANGEMENT**

☒ for which an application for a PCT International Application was filed on 5 October 2012, Application Number PCT/EP2012/069787.

☐ for which an application for a United States Patent was executed on

Whereas,

Lightlab Sweden AB  
Östermalmstorg 1  
SE-114 42 Stockholm

hereafter referred to as "assignee" is desirous of acquiring the entire right, title and interest in the same.

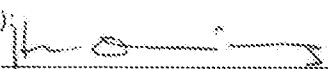
Now, therefore, in consideration of good and valuable consideration the receipt whereof is acknowledged, I/We, the assignor(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive worldwide right, title and interest in and to any and all improvements which are disclosed in the application and the entire right, title and interest in and to any and all United States Patents which may be granted therefore and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits to any international applications under the Patent Cooperation Treaty and the Paris Convention for the Protection of Industrial Property. I/We hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent(s) to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term and any applicable statutes of limitations of enforceability for which said Patent may be granted, as fully and entirely as the same would have been held by applicant had this assignment and sale not been made.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Date Executed: 4/4 2014

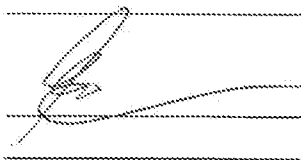
at:

ASSIGNORS(S):



WITNESSES:





Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

\* ☐ Total of Forms are submitted.

<b>ASSIGNMENT</b>	BIP Docket No.: 14039
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Whereas, I/We,

Qiu-Hong HU Sveagatan 2C SE-413 14 Göteborg Sweden	Shang-Ray YANG Floor 2, No. 20, Alley 17, Lane 12, Sec. 3, Ba-Der Road TW-Taipei City Taiwan	Kjell BOHLIN Statarvägen 2 SE-756 45 Uppsala Sweden
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Now, therefore, in consideration of good and valuable consideration the receipt whereof is acknowledged, I/We, the assignor(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive worldwide right, title and interest in and to any and all improvements which are disclosed in the application and the entire right, title and interest in and to any and all United States Patents which may be granted therefore and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits to any international applications under the Patent Cooperation Treaty and the Paris Convention for the Protection of Industrial Property. I/We hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent(s) to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term and any applicable statutes of limitations of enforceability for which said Patent may be granted, as fully and entirely as the same would have been held by applicant had this assignment and sale not been made.

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Date Executed: \_\_\_\_\_ at: \_\_\_\_\_

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ASSIGNORS(S):

*Shang-Ray Yang* \_\_\_\_\_

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WITNESSES:

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\_\_\_\_\_

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Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

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Date Executed:

2014-04-01

at:

Uppsala

ASSIGNOR(S):

*Kjell Bohlin*

WITNESSES:

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below\*.

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