

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4644430

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MAN CHUN TSENG	10/17/2017
ABHISHEK KUMAR SRIVASTAVA	10/17/2017
CUILING MENG	10/17/2017
VLADIMIR GRIGORIEVICH CHIGRINOV	10/17/2017
HOI SING KWOK	10/17/2017
YUE SHI	10/17/2017
YEUK LUNG JACOB HO	10/17/2017
CHENXIANG ZHAO	10/17/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
<b>Street Address:</b>	CLEAR WATER BAY
<b>Internal Address:</b>	KOWLOON
<b>City:</b>	HONG KONG
<b>State/Country:</b>	CHINA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15785723
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)616-5700
<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>	(312)616-5600
<b>Email:</b>	assignments@leydig.com
<b>Correspondent Name:</b>	LEYDIG, VOIT & MAYER, LTD
<b>Address Line 1:</b>	TWO PRUDENTIAL PLAZA, SUITE 4900
<b>Address Line 2:</b>	180 NORTH STETSON AVENUE
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60601-6731
<b>ATTORNEY DOCKET NUMBER:</b>	730442
<b>NAME OF SUBMITTER:</b>	LEONARD Z. HUA
<b>SIGNATURE:</b>	/Leonard Z. Hua/

PATENT

<b>DATE SIGNED:</b>	10/17/2017
<b>Total Attachments: 11</b> source=Assignment-executed#page1.tif source=Assignment-executed#page2.tif source=Assignment-executed#page3.tif source=Assignment-executed#page4.tif source=Assignment-executed#page5.tif source=Assignment-executed#page6.tif source=Assignment-executed#page7.tif source=Assignment-executed#page8.tif source=Assignment-executed#page9.tif source=Assignment-executed#page10.tif source=Assignment-executed#page11.tif	

**PATENT**

Attorney Docket No. 730442

Client Reference No. TTC.PA.0894&959&0991

Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza  
Suite 4900  
Chicago, Illinois 60601-6731

**ASSIGNMENT**

**WHEREAS, WE,**

- (1) **Man Chun TSENG** of Flat 3714, Ching Ping House, Ching Ho Estate, Sheung Shui, New Territories, Hong Kong, CHINA;
- (2) **Abhishek Kumar SRIVASTAVA** of 268/181, Achar Wali Gali, Aishbagh Lucknow, INDIA 226004;
- (3) **Cuiling MENG** of Flat H4, 27/F, Yuanzhou Garden, Yuanzhou Town, Huizhou City, Guangdong Province, CHINA;
- (4) **Vladimir Grigorievich CHIGRINOV** of No. 80A, Nam Shan, DD220, LOT No. 1015, Sai Kung, New Territories,, Hong Kong, CHINA;
- (5) **Hoi Sing KWOK** of Flat H, Tower 1, 56/F, Metro Town, 6 King Ling Road, Tiu Keng Leng, Tseung Kwan O, New Territories, Hong Kong, CHINA;
- (6) **Yue SHI** of Apartment 16-2-6, Donggangli, Haigang District, Qinhuangdao City, Hebei Province, CHINA;
- (7) **Yeuk Lung Jacob HO** of 29G, Block 1, La Cite Noble, 1 Ngan O Road, Tseung Kwan O, New Territories, Hong Kong, CHINA; and
- (8) **Chenxiang ZHAO** of G/F, 112B, Tai Po Tsai Village, Clear Water Bay, Kowloon, Hong Kong, CHINA;

hereinafter referred to as Assignor(s), have invented a certain invention entitled:

**COMPOSITE PHOTOALIGNMENT LAYER**

for which invention an application (provisional or non-provisional) for a U.S. patent was filed on October 17, 2017, under U.S. Application No. 15/785,723, and

**WHEREAS,** The Hong Kong University of Science and Technology, of Clear Water Bay, Kowloon, Hong Kong, CHINA, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application.

In re Appln. of: Tseng et al.  
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NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged.

Assignor(s) assigns and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the entire right, title, and interest in, to, and under the invention and any and all improvements thereof, the referenced patent application, other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, the patents that may issue thereon, and the patents as may be modified as the result of applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, post-grant reviews, and oppositions),

Assignor(s) conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor(s) will not execute any writing or do any act conflicting with the terms of this assignment, and Assignor(s) covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment,

Assignor(s) will at any time request, without further of additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor(s) and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor(s) authorizes Assignee to insert in this Assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor(s) and Assignee agree that U.S. law governs this assignment, and


Assignee acknowledges and accepts this assignment.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.


In re Appln. of: Tseng et al.  
Attorney Docket No 730442

In re Appln. of: Tseng et al.  
Attorney Docket No 730442

Date 17 OCT 2017

  
Assignor: Man Chun TSENG

Date 17 OCT 2017

  
Witness

Date 17 OCT 2017

  
Witness


In re Appln. of: Tseng et al.  
Attorney Docket No 730442

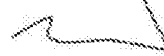
Date 17 OCT 2017

Date 17 OCT 2017

Date 17 OCT 2017

  
Assignor: **Abhishek Kumar SRIVASTAVA**

Witness 

Witness 

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In re Appln. of: Tseng et al.  
Attorney Docket No 730442

Date 17 OCT 2017

Date 17 OCT 2017

Date 17 OCT 2017

Cuiling MENG  
Assignor: Cuiling MENG

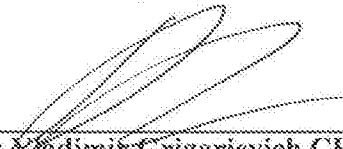
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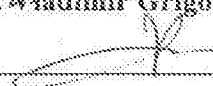


In re Appln. of: Tseng et al.  
Attorney Docket No 730442


Date 17 OCT 2017

Assignor:  Vladimir Grigorievich CHIGRINOV

Date 17 OCT 2017

Witness 

Date 17 OCT 2017

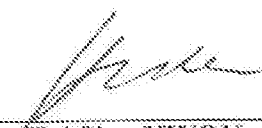
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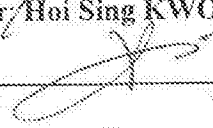
In re Appln. of: Tseng et al.  
Attorney Docket No 730442


Date 17 OCT 2017

Date 17 OCT 2017

Date 17 OCT 2017

  
Assignor Hoi Sing KWOK

  
Witness \_\_\_\_\_

  
Witness \_\_\_\_\_

In re Appln. of: Tseng et al.  
Attorney Docket No 730442

Date Oct. 17, 2017

Date 17 OCT 2017

Date 17 OCT 2017

Yue Shi  
Assignor: Yue SHI

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Witness

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Witness

In re Appln. of: Tseng et al.  
Attorney Docket No 730442

Date 17 OCT 2017

Date 17 OCT 2017

Date 17 OCT 2017

Tseng  
Assignor: Yeuk Lung Jacob HO

Witness [Signature]

Witness [Signature]

In re Appln. of: Tseng et al.  
Attorney Docket No 730442

Date 17 OCT 2017

Date 17 OCT 2017

Date 17 OCT 2017

ZHAO Chenxiang  
Assignor: Chenxiang ZHAO

[Signature]  
Witness

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Witness