

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4293620

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHUCHANG ZHOU	10/20/2016
CONG YAO	10/20/2016
XINYU ZHOU	10/20/2016
WEIRAN HE	10/20/2016
DIEQIAO FENG	10/20/2016
QI YIN	10/20/2016
RECEIVING PARTY DATA	
Name:	BEIJING KUANGSHI TECHNOLOGY CO., LTD.
Street Address:	ROOM 313, TOWER A, NO.2 KEXUEYUAN SOUTH ROAD, HAIDIAN DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100190
Name:	PINHOLE (BEIJING) TECHNOLOGY CO., LTD.
Street Address:	ROOM 316-318, TOWER A, NO.2 KEXUEYUAN SOUTH ROAD, HAIDIAN DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100190
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15443666
CORRESPONDENCE DATA	
Fax Number:	(612)455-3801
<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>	
Phone:	612-455-3800
Email:	ycottle@hsml.com
Correspondent Name:	HAMRE, SCHUMANN, MUELLER & LARSON, P.C.
Address Line 1:	45 SOUTH SEVENTH STREET

Address Line 2:	SUITE 2700
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402-1683

ATTORNEY DOCKET NUMBER:	10192.0026US01
--------------------------------	----------------

NAME OF SUBMITTER:	RONG YANG
---------------------------	-----------

SIGNATURE:	/rongcyang/
-------------------	-------------

DATE SIGNED:	02/27/2017
---------------------	------------

Total Attachments: 3

source=ASSIGNMENT_0026#page1.tif

source=ASSIGNMENT_0026#page2.tif

source=ASSIGNMENT_0026#page3.tif

ASSIGNMENT

WHEREAS, Shuchang ZHOU, Cong YAO, Xinyu ZHOU, Weiran HE, Dieqiao FENG and Qi YIN, hereinafter called the "Assignors", have made the invention entitled FOCUSING POINT DETERMINING METHOD AND APPARATUS for a full description of which reference is here made to China Application Number 201610493585.4 filed on June 28, 2016; and to the United States patent application executed by the Assignors on the same date as, or on a date prior to, this Assignment;

WHEREAS, BEIJING KUANGSHI TECHNOLOGY CO., LTD., a corporation organized and existing under the laws of China, having a place of business at Room 313, Tower A, No.2 Kexueyuan South Road, Haidian District, Beijing, 100190 China; and PINHOLE (BEIJING) TECHNOLOGY CO., LTD., a corporation organized and existing under the laws of China, having a place of business at Room 316-318, Tower A, No.2 Kexueyuan South Road, Haidian District, Beijing, 100090 China hereinafter called the "Assignees", desire to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignees is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignees, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignees, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignees in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignees may elect to make covering the invention identified above; in vesting in the Assignees like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignees any and all additional papers which may be requested by the Assignees to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignees in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: 2016.10.20 13/10/2016 ZHOU SHUCHANG
Shuchang ZHOU

WITNESSED:

DATE: 2016.10.20 Yuxiang Guo

DATE: 10/20/2016 Chunjie Li

DATE: 2016.10.20 Cong Yao
Cong YAO

WITNESSED:

DATE: 2016.10.20 Yuxiang Guo

DATE: 10/20/2016 Chunjie Li

DATE: 2016.10.20 Xinyu ZHOU
Xinyu ZHOU

WITNESSED:

DATE: 2016.10.20 Yuxiang Guo

DATE: 10/20/2016 Chunjie Li

DATE: 2016.10.20 Weiran HE
WITNESSED: Weiran HE

DATE: 2016.10.20 Yuxiang Guo
DATE: 10/20/2016 Chunjie Li

DATE: 2016.10.20 Dieqiao Feng
WITNESSED: Dieqiao FENG

DATE: 2016.10.20 Yuxiang Guo
DATE: 10/20/2016 Chunjie Li

DATE: 2016.10.20 Qi YIN
WITNESSED: Qi YIN

DATE: 2016.10.20 Yuxiang Guo
DATE: 10/20/2016 Chunjie Li