504438708 06/29/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4485410

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GUANGYA ZHOU	05/22/2017
HONGBIN YU	05/24/2017
FOOK SIONG CHAU	05/18/2017

RECEIVING PARTY DATA

Name:	NATIONAL UNIVERSITY OF SINGAPORE	
Street Address:	21 LOWER KENT RIDGE ROAD	
City:	SINGAPORE	
State/Country:	SINGAPORE	
Postal Code:	119077	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15495729

CORRESPONDENCE DATA

Fax Number: (650)326-1390

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.

Phone: 6503264350 jee@jeelaw.com Email:

LAW OFFICES OF JAMES E. EAKIN, APC **Correspondent Name:**

Address Line 1: P.O. BOX 1250

Address Line 4: MENLO PARK, CALIFORNIA 94026

ATTORNEY DOCKET NUMBER:	NUS_0011C2	
NAME OF SUBMITTER:	JAMES E. EAKIN	
SIGNATURE:	/James E. Eakin/	
DATE SIGNED:	06/29/2017	

Total Attachments: 4

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Please return signed/recorded to: Law Offices of James E. Eakin, APC P.O Box 1250 Menio Park, CA 94026

desires to acquire an interest therein;

Atty. Dkt. NUS_001C2

ASSIGNMENT OF PATENT APPLICATION

For Sole or Joint Inventors			
	WHEREAS, the undersigned inventor(s)	, namely:	
INSERT NAME(S) OF INVENTOR(S)	(1) Guangya ZHOU(3) Fook Siong CHAU(5)	(2) H (4) (6)	ongbin YU
	(hereinafter collectively ASSIGNOR)		
is/are about to f	ile a Utility Patent Application in the U.S. I	Patent and Trademark	Office;
☐ filed a Utility Pa	tent Application in the U.S. Patent and Tra	ademark Office on 04	1/24/2017
Application No. 1	5/495,729		
ENTITLED MEM	s-Based Zoom Lens System		
AND WHEREAS	National University of Singapore		(hereinafter ASSIGNEE
duly organized and and place of busine	existing under the laws of the State of ess at 21 Lower Kent Ridge Road, Sing	100 miles 100 mi	aving its principal office

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest, in the United States and all foreign countries, to each invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues and substitutes of such subsequent applications, together with the right or priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres. ASSIGNOR hereby authorizes and requests the Commissioner of Patent and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue, all Patents for said invention to the said ASSIGNEE, its successors, assigns and legal representatives, in accordance with this instrument.

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AND ASSIGNOR hereby covenants that ASSIGNOR has the full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict therewith.

AND ASSIGNOR hereby further covenants and agrees that ASSIGNOR will communicate to the said ASSIGNEE, its successors, assigns and legal representatives, any facts known to ASSIGNOR respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper patent protection for said invention in all countries.

1) Signature <u>Jian (shvang 37)</u> Nama: Guangya ZHOU Data Signad: <u>22/05/201</u>7

NOTE: The undersigned hereby authorizes Law Offices of James E. Eakin, APC of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

	Certificate	of Acknowledgment
State of	***	
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capacity(les), and that I acted, executed the ins	within instrument and acknowledged it by his/her/their signature(s) on the instr trument	on the basis of satisfactory evidence to be the person(s) whose name(s) me that he/she/they executed the same in his/her/their authorized iment the person(s), or the entity upon behalf of which the person(s)
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Signature of Notary Public

(Notary Seal)

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WITNESS my hand and official seal

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2) Signati	ure		
Name: Hongbin YU Date Signed:			
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is/are subscribed to capacity(ies), and acted, executed th	, who o the within instrument and a that by his/her/their signature e instrument.	o proved to me on the b cknowledged to me that (s) on the instrument th	asis of satisfactory evidence to be the person(s) whose name(s) he/she/they executed the same in his/her/their authorized a person(s), or the entity upon behalf of which the person(s)
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PATENT REEL: 042869 FRAME: 0421

RECORDED: 06/29/2017