503484485 09/17/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHOUSHUN CHEN	08/14/2015

RECEIVING PARTY DATA

Name:	NANYANG TECHNOLOGICAL UNIVERSITY	
Street Address:	50 NANYANG AVENUE	
City:	SINGAPORE	
State/Country:	te/Country: SINGAPORE	
Postal Code: 639798		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14763667

CORRESPONDENCE DATA

Fax Number: (704)444-1111

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: 704-444-1000

Email: patent-mail@alston.com

Correspondent Name: ALSTON & BIRD LLP

Address Line 1: BANK OF AMERICA PLAZA

Address Line 2: 101 SOUTH TRYON STREET, SUITE 4000
Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER:	055514/464933
NAME OF SUBMITTER:	RUSSELL P. BLAISE
SIGNATURE:	/Russell P. Blaise/
DATE SIGNED:	09/17/2015

Total Attachments: 2

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PATENT 503484485 REEL: 036592 FRAME: 0829

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

NANYANG TECHNOLOGICAL UNIVERSITY

50 Nanyang Avenue Singapore 639798 Singapore

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in "IMAGE SENSORS AND METHODS FOR CONTROLLING AN IMAGE SENSOR"

as set forth in this United States Patent Application

	executed concurrently herewith
	executed on
	Application No. <u>14/763,667</u> filed <u>July 27, 2015</u>
\boxtimes	Application is a national phase entry of PCT International Application No.
	PCT/SG2014/000023, filed January 21, 2014, which claims the benefit of U.S.
	Provisional Application No. 61/759,044, filed January 31, 2013, all applications listed
	above being hereinafter referred to as the "application(s)";

(We hereby authorize and request the Assignee and its attorney (Alston & Bird LLP) to insert above the application number and filing date of said application when known.)

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all

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Attorney Docket No. 055514/464933 Client Ref. P109704 facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as the earliest priority date.

Greykyhirasts	Aug 14, 2015	
Shoushun Chen	Date	
	14 Aug 15	
First Witness	Date	
Charatura Oliva		
Printed Name of First Witness		
M	19 ALY 15	
Second Witness	Date	
James Cim		
Printed Name of Second Witness	terrorgeningst Audubit Patr	

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RECORDED: 09/17/2015

Attorney Docket No. 055514/464933 Client Ref. P109704