## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### **CONVEYING PARTY DATA**

	Name	Execution Date
Xinya Let		06/01/2009

## **RECEIVING PARTY DATA**

Name:	Aptina Imaging Corporation	
Street Address:	c/o Citco Trustees (Cayman) Limited, Regatta Office Park, West Bay Road	
City:	Grand Cayman	
State/Country:	CAYMAN ISLANDS	
Postal Code:	KY1-1205	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12480440

## CORRESPONDENCE DATA

Fax Number: (202)420-2201

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2024202200

Email: WestinC@dicksteinshapiro.com

Correspondent Name: Dickstein Shapiro LLP
Address Line 1: 1825 Eye Street NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER: A1007.0001/P001

NAME OF SUBMITTER: Cameron W. Westing

Total Attachments: 7

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## ASSIGNMENT AND AGREEMENT

For value received, we, Xinya Lei, Xiaofeng Fan and Richard A. Mauritzson, hereby sell, assign and transfer to Aptina Imaging Corporation, a Cayman Islands corporation with offices at c/o Citco Trustees (Cayman) Limited, Regatta Office Park, West Bay Road, Grand Cayman, Y1-1205, Cayman Islands, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled METHOD OF FORMING SUBSTRATE FOR USE IN IMAGER DEVICES, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Aptina Imaging Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Aptina Imaging Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Aptina Imaging Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Aptina Imaging Corporation in the United States and in all countries foreign to the United States, or to such nominees as Aptina Imaging Corporation may designate.

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We agree that, when requested, we shall, without charge to Aptina Imaging Corporation but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

United States of America
State of
County of
On this day of the personally came Xinya Lei to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

A thoraxy Public Thoraxy Pu

# State of California, County of Santa Clara On Jule 1, 2009 before me, LBA L Lara No truy Public (insert name and title of the officer) personally appeared XULIA (insert name and title of the officer) who proved to me on the basis of satisfactory evidence to be the person(e) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(e) on the instrument the person(s), or the entity upon behalf of which the person(e) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature WAW WAW WAW Search State Committee County the Committee County the Committee County the County

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# ASSIGNMENT AND AGREEMENT

**Signature Page for Second Inventor** 

Liaufington
Xiaofeng Fan
Date: 6/1/2009
United States of America
State of ss.:
County of
On this day of , , , before me
personally came Xiaofeng Fan to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution
of the same.
Notary Public
In a second seco
Notary Public Notary Public Price

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# **ACKNOWLEDGMENT**

State of California County of Salifa Clara					
On June 1, 2009 before me, <u>UBAL Lara Notani Public</u> (insert name and title of the officer)					
personally appeared <u>X1aoreng Fan</u> , who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are-subscribed to the within instrument and acknowledged to me that he/she/they executed the same in					
his/her/their authorized capacity(ies), and that by his/her/their signature(s)-on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing					
paragraph is true and correct.  WITNESS my hand and official seal.					
Signature Wild V. Will (Seal)  Commission # 1480469 Notary Public - Collionic Alameda County My Comm. Expires Aug 9, 2010					

**PATENT** 

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# **ASSIGNMENT AND AGREEMENT**

Signature Page for Third Inventor

	•	Richard A. Mauritzson
Date: 6/	1/09	
United States of A	merica )	
State of	) ss.:	
County of		
On this	day of	, before me
personally came	Richard A. Mauritzson	, to me known to be the individual
described in and wo f the same.	who executed the foregoing instr	ument, and acknowledged execution
		Notary Public

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# **ACKNOWLEDGMENT**

State of California, Clara  County of Dan to Clara  )				
on June 1, 2009 before me, <u>USA Lland, No tany Public</u> (insert name and title of the officer)				
personally appeared Richard A. Maurit 750n who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(e) acted, executed the instrument.				
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.				
WITNESS my hand and official seal.  LISA L. LARA Commission # 1690669 Notary Public - California Alarmeda County My Comm. Expires Aug 9, 2010				
Signature (Seal)				

PATENT REEL: 022795 FRAME: 0510

**RECORDED: 06/08/2009**