PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dan Lelescu	11/25/2009
Chihsin Wu	12/01/2009
David R. Pope	12/01/2009
Cheng Lu	12/01/2009

RECEIVING PARTY DATA

Name:	Aptina Imaging Corporation	
Street Address:	Walker House, 87 Mary Street	
City:	George Town, Grand Cayman	
State/Country:	CAYMAN ISLANDS	
Postal Code:	KY1-9002	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12628604	

CORRESPONDENCE DATA

Fax Number: (212)715-8000

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

Email: klpatent@kramerlevin.com

Correspondent Name: Jia J. Wu

Address Line 1: Kramer Levin Naftalis & Frankel LLP
Address Line 2: 1177 Avenue of the Americas
Address Line 4: New York, NEW YORK 10036

ATTORNEY DOCKET NUMBER: 2009-0184.00/US

NAME OF SUBMITTER: Jia J. Wu

Total Attachments: 2

source=2009-0184.00-US_Assignment#page1.tif

PATENT REEL: 023587 FRAME: 0486 0.00 1262860

CH \$40.00

source=2009-0184.00-US_Assignment#page2.tif

PATENT REEL: 023587 FRAME: 0487

ASSIGNMENT

WHEREAS, We, Dan Lelescu, Chihsin Wu, David R. Pope and Cheng Lu, residing respectively at 18325 Serra Avenida, Morgan Hill, California 95037; 6563 Northridge Drive, San Jose, California 95120; 1433 Lemos Bane, Fremont, California 94539; and 1000 Kiely Boulevard, Apt. 26, Santa Clara, California 95051; have made an invention entitled:

SYSTEMS AND METHODS FOR TMAGE RESTORATION the specification of which is being filed concurrently berewith or for which was filed as 0.8. Fatent Application No. * 12/628,604 on * December 1, 2009 ;

WHEREAS, Aptina Imaging Corporation, a corporation organized and existing under the laws of the Cayman Islands and having an office and place of business at c/o Citco Trustees (Cayman) Limited, Regatta Office Park, West Bay Road, Grand Cayman, KY1-1205, Cayman Islands is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to us, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said Aptina Imaging Corporation, its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations,

PATENT REEL: 023587 FRAME: 0488

^{&#}x27;I hereby authorize "<u>Aprina imaging Corporation</u>" and its representatives to insert in this instrument the U.S. Fatent Application Number and Miling Date of said application when "<u>Aprina Imaging Corporation</u>" is officially becilied thereof.

continuations-in-part, and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations, continuations-in-part, and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said Aptina Imaging Corporation, as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have becount signed our name on the date indicated hereinafter.

11/25/2009	Den Colon
Date	Dan Lelescu
12/1/2009	Chihsin Wu
Date /	Chihsin Wü
12/01/2009	David R. Pope
	David R. Pope
12/01/2003	200
Date	Cheng Lu