

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Micron Technology, Inc.	09/26/2008
RECEIVING PARTY DATA	
Name:	Aptina Imaging Corporation
Street Address:	C/o Citco Trustees (Cayman Limited)
Internal Address:	Regatta Office Park, West Bay Road
City:	Grand Cayman
State/Country:	CAYMAN ISLANDS
Postal Code:	Y1-1205
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11330320
CORRESPONDENCE DATA	
Fax Number:	(202)420-2201
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-420-2200
Email:	DAmicoT@dicksteinshapiro.com
Correspondent Name:	Thomas J. D'Amico-DICKSTEIN SHAPIRO LLP
Address Line 1:	1825 Eye Street NW
Address Line 2:	Dkt: M4065.1230/P1230
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20006-5403
ATTORNEY DOCKET NUMBER:	M4065.1230/P1230
NAME OF SUBMITTER:	Gianni Mlnutoli

Total Attachments: 8
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies): Micron Technology, Inc. Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>Aptina Imaging Corporation</u> Internal Address: _____ Street Address: _____ c/o Citco Trustees (Cayman Limited) Regatta Office Park, West Bay Road City: <u>Grand Cayman</u> State: _____ Country: <u>Cayman Islands</u> Zip: <u>Y1-1205</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance/Execution Date(s): Execution Date(s): <u>September 26, 2008</u> <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input checked="" type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/330,320</u> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Thomas J. D'Amico</u> <u>DICKSTEIN SHAPIRO LLP</u> Internal Address: <u>Atty. Dkt.: M4065.1230/P1230</u> Street Address: <u>1825 Eye Street, NW</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20006-5403</u> Phone Number: <u>(202) 420-2232</u> Fax Number: <u>(202) 420-2201</u> Email Address: <u>DAmicoT@dicksteinshapiro.com</u>	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> None required (government interest not affecting title)
9. Signature:  #41,198 _____ Signature Thomas J. D'Amico - 28,371 Name of Person Signing	8. Payment Information Deposit Account Number _____ Authorized User Name _____ October 24, 2008 Date Total number of pages including cover sheet, attachments, and documents: 8

PATENT ASSIGNMENT AGREEMENT

1. Definitions

(a) "Agreement" shall mean this Patent Assignment Agreement.

(b) "Assignee" shall mean **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.

(c) "Assignor" shall mean **Micron Technology, Inc.**, a Delaware corporation with offices at 8000 South Federal Way, Boise, ID 83707.

(d) "Effective Date" shall mean October 3, 2008.

(e)



(f)



(g) "Imaging Patents" shall mean those patents identified in ATTACHMENT "A" hereto, including, without limitation, all divisions, continuations, continuations-in-part, reissues, reexaminations, and all foreign counterparts thereof, and which may issue thereon or in connection therewith after the Effective Date of this Agreement.

(h) "Imaging Patent Applications" shall mean those filed patent applications identified in ATTACHMENT "B" hereto, including, without limitation, all patents, divisions, continuations, continuations-in-part, reissues, reexaminations, and all foreign counterparts which may issue thereon or in connection therewith after the Effective Date of this Agreement.

(i) "Semiconductor Patents" shall mean those patents identified in ATTACHMENT "D" hereto, including, without limitation, all divisions, continuations, continuations-in-part, reissues, reexaminations, and all foreign counterparts thereof, and which may issue thereon or in connection therewith after the Effective Date of this Agreement.

(j) "Semiconductor Patent Applications" shall mean those filed patent applications identified in ATTACHMENT "E" hereto, including, without limitation, all patents, divisions, continuations, continuations-in-part, reissues, reexaminations, and all foreign counterparts which may issue thereon or in connection therewith after the Effective Date of this Agreement.

(k) [REDACTED]

2. [REDACTED]

(a) Subject to the terms and conditions of this Agreement, and subject to the rights of others existing as of the Effective Date of this Agreement if any, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby sells, assigns, and transfers to Assignee its entire right, title and interest in and to the Imaging Patents, including all rights to causes of action and remedies related thereto (including the right to sue for past, present or future infringement of rights related to the foregoing and the right to collect damages therefor). Assignor hereby authorizes and requests the Commissioner of Patents of the United States, and any other official of the United States and any country foreign to the United States whose duty it is to issue or record patents, to issue the Imaging Patents to Assignee and to record assignment of the Imaging Patents to Assignee.

(b) Subject to the terms and conditions of this Agreement, and subject to the rights of others existing as of the Effective Date of this Agreement if any, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby sells, assigns, and transfers to Assignee its entire right, title and interest in and to the Intellectual Property rights in the Imaging Patent Applications. Assignor hereby authorizes and requests the Commissioner of Patents of the United States, and any other official of the United States and any country foreign to the United States whose duty it is to issue or record patents, to record assignment of the Imaging Patent Applications to Assignee.

(c) [REDACTED]

(d) Subject to the terms and conditions of this Agreement, and subject to the rights of others existing as of the Effective Date of this Agreement if any, and subject further to the restrictions on the Semiconductor Patents set out below, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby sells, assigns, and transfers to Assignee its entire right, title and interest in and to the Semiconductor Patents, including all rights to causes of action and remedies related thereto (including the right to sue for past, present or future infringement of rights related to the foregoing and the right to collect damages therefor). Assignor hereby authorizes and requests the Commissioner of Patents of the United States, and any other official of the United States and any country foreign to the United States whose duty it is to issue or record patents, to issue the Semiconductor Patents to Assignee and to record assignment of the Semiconductor Patents to Assignee.

(e) Subject to the terms and conditions of this Agreement, and subject to the rights of others existing as of the Effective Date of this Agreement if any, [REDACTED], Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby sells, assigns, and transfers to Assignee its entire right, title and interest in and to the Intellectual Property rights in the Semiconductor Patent Applications. Assignor hereby authorizes and requests the Commissioner of Patents of the United States, and any other official of the United States and any country foreign to the United States whose duty it is to issue or record patents, to record assignment of the Semiconductor Patent Applications to Assignee.

(f)

[REDACTED]

[REDACTED]

[REDACTED]

3. [REDACTED]

[REDACTED]

4. [REDACTED]

[REDACTED]

5. [REDACTED]

[REDACTED]

[REDACTED]

6. [REDACTED]

[REDACTED]

7. General

This Agreement shall be effective as of the Effective Date hereof and shall be binding on the respective heirs, assigns, representatives, and successors of Assignor and of Assignee.

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Agreed to by:

Micron Technology, Inc.

Signed: *[Signature]*

Date: 9/26/08, 2008

Notarization

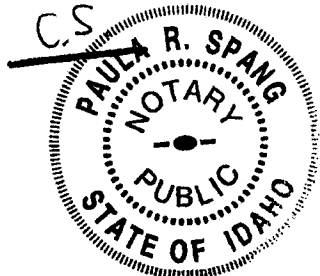
State of Idaho
County of Ada

On 9/26/08, before me, *Paula R. Spang*, personally appeared the above-named *Steven R. Appleton*

who executed this Assignment in my presence and acknowledged to me that he did so of his own free will and in his authorized capacity for the purposes set forth herein.

Signed: *[Signature]*
My commission expires: 8/12/11

REVIEWED
MTI LEGAL



Agreed to by:

Aptina Imaging Corporation

Signed: *Thomas J. Laws Jr.*

Date: 9/26/08, 2008

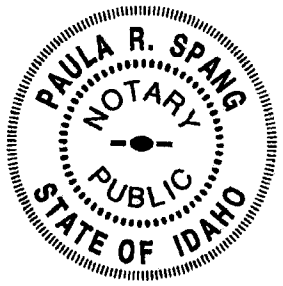
Notarization

State of Idaho
County of Ada

On 9/26/08, before me, *Paula R. Spang*, personally appeared the above-named *Thomas J. Laws, Jr.*

who executed this Assignment in my presence and acknowledged to me that he did so of his own free will and in his authorized capacity for the purposes set forth herein.

Signed: *[Signature]*
My commission expires: 8/12/11



[Signature page to the Patent Assignment Agreement]

ATTACHMENT "B"

IMAGING PATENT APPLICATIONS

Aptina Applications

FILE NUMBER	TITLE	STATUS	COUNTRY NAME	APPLICATION NUMBER	DATE FILED
2005-0742.00/PC	METHOD AND APPARTUS FOR BLOCKING LIGHT TO PERIPHERAL CIRCUITRY OF AN IMAGER DEVICE	Completed	PCT	PCTUS2006045805	Nov 30, 2006
2005-0742.00/SG	METHOD AND APPARTUS FOR BLOCKING LIGHT TO PERIPHERAL CIRCUITRY OF AN IMAGER DEVICE	Pending	Singapore	2008038647	Nov 30, 2006
2005-0742.00/US	METHOD AND APPARTUS FOR BLOCKING LIGHT TO PERIPHERAL CIRCUITRY OF AN IMAGER DEVICE	Pending	United States of America	11289553	Nov 30, 2005
2005-0769.00/US	METHOD AND APPARATUS MINIMIZING DIE AREA AND MODULE SIZE FOR A TWO-CAMERA MOBILE PHONE	Pending	United States of America	11344183	Feb 1, 2006
2005-0779.00/CN	METHOD AND APPARATUS FOR PRODUCING BAYER COLOR MOSAIC INTERPOLATION FOR IMAGERS	Pending	China	2007800021434	Jan 4, 2007
2005-0779.00/EP	METHOD AND APPARATUS FOR PRODUCING BAYER COLOR MOSAIC INTERPOLATION FOR IMAGERS	Pending	European Patent Office	077162212	Jan 4, 2007
2005-0779.00/JP	METHOD AND APPARATUS FOR PRODUCING BAYER COLOR MOSAIC INTERPOLATION FOR IMAGERS	Pending	Japan		Jan 4, 2007
2005-0779.00/KR	METHOD AND APPARATUS FOR PRODUCING BAYER COLOR MOSAIC INTERPOLATION FOR IMAGERS	Pending	Republic of Korea	1020087019704	Jan 4, 2007
2005-0779.00/PC	METHOD AND APPARATUS FOR PRODUCING BAYER COLOR MOSAIC INTERPOLATION FOR IMAGERS	Completed	PCT	PCTUS2007000046	Jan 4, 2007
2005-0779.00/SG	METHOD AND APPARATUS FOR PRODUCING BAYER	Pending	Singapore		Jan 4, 2007