\$40.00 11289

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, 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:	11289553

CORRESPONDENCE DATA

Fax Number: (202)420-2201

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

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Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	M4065.1235/P1235
NAME OF SUBMITTER:	Thomas J. D'Amico

Total Attachments: 7

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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.





- (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.

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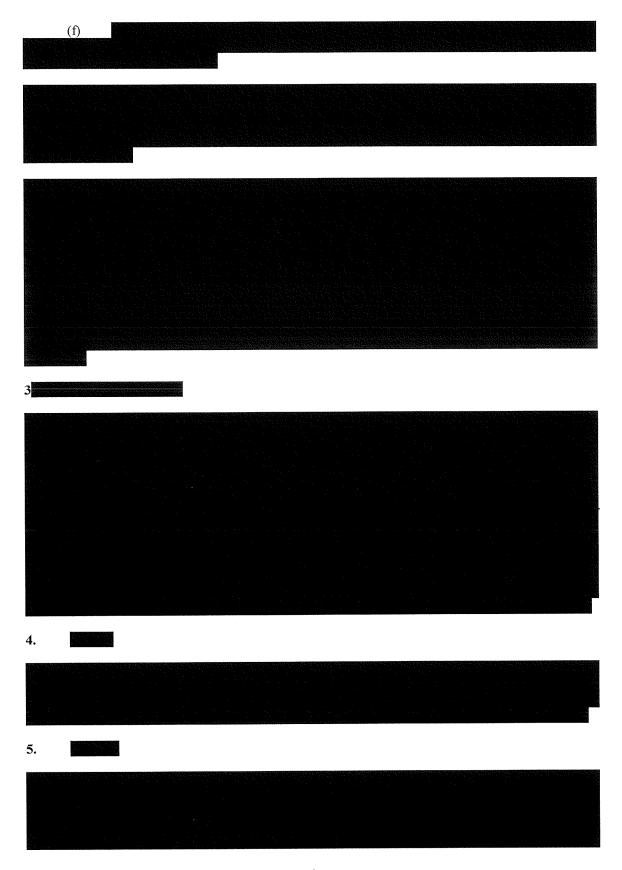
PATENT REEL: 022025 FRAME: 0932 (j) "Semiconductor Patent Applications" shall mean those filed patent applications identified in ATTACHMENT "E" hereto, including, without limitation, all patents, divisions, continuations, continuations-in-part, reissues, reexaminations, and all foreign counterparts which may issue thereon or in connection therewith after the Effective Date of this Agreement.

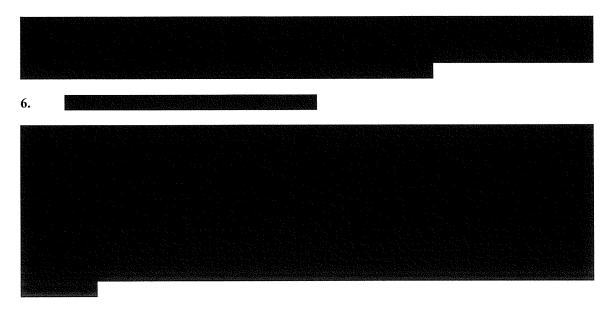


- (a) Subject to the terms and conditions of this Agreement, and subject to the rights of others existing as of the Effective Date of this Agreement if any, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby sells, assigns, and transfers 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.
- (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.



- (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, 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.





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 t	o by:	
	Micron	Technology, Inc.	, /
	Signed:	Al Cyle	
	Date:	3/20/08	, 2008
Notarization State of Idaho County of Ada On 9/26/08, before me, far (notary name)			▼
who executed this Assignment in my presence and ack authorized capacity for the purposes set forth herein.		gned:	us own free will and in his
REVIEWED MTI LEGAL	M	y commission expires:	8/12/11
R. S. S. M. S. S. S. M. S. S. S. S. S. S. S. M. S.	Agreed (Aptina) Signed: Date:	Imaging Corporation Shown J- 9/26/08	Jour Je -
On 9/26/08, before me, Pala R. Spans (notary name)			1
who executed this Assignment in my presence and ack authorized capacity for the purposes set forth herein. R. Sommand R.	Si	gned gned y commission expires:	

[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	2008039547	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
2005-0769.007US	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

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