## 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.	10/03/2008

#### **RECEIVING PARTY DATA**

Name:	Aptina Imaging Corporation		
Street Address:	c/o Citco Trustees (Cayman) Limited		
Internal Address:	Regatta Office Park		
City:	West Bay Road, Grand Cayman		
State/Country:	CAYMAN ISLANDS		
Postal Code:	Y1-1205		

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10723363

#### **CORRESPONDENCE DATA**

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Address Line 4: Washington, DC, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	M4065.1286/P1286

Thomas J. D'Amico NAME OF SUBMITTER:

**Total Attachments: 7** source=assgmt#page1.tif source=assgmt#page2.tif source=assgmt#page3.tif

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**PATENT** 500772951

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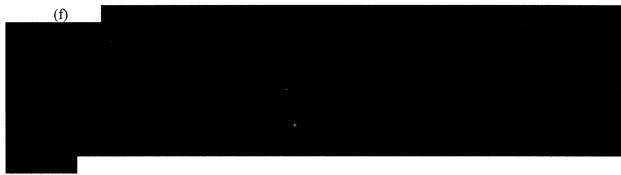
> PATENT REEL: 022210 FRAME: 0388

#### 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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(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 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.

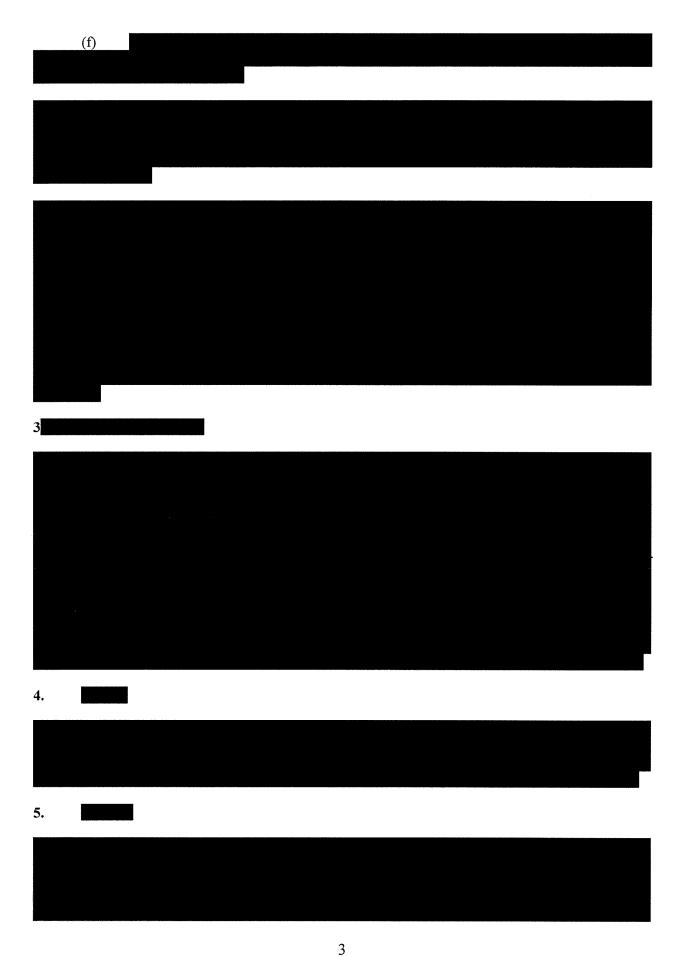


- (d) Subject to the terms and conditions of this Agreement, and subject to the rights of others existing as of the Effective Date of this Agreement if any, and subject further to the restrictions on the Semiconductor Patents set out below, Assignor, for good and valuable consideration, the receipt and 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.
- (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.

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## 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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	Micron Technology, Inc.
	Signed:
	Date: 3/26/ds , 2008
Notarization State of Idaho County of Ada	
On 9/26/08, before me, far 6 (notary name)	, personally appeared the above-named Skun R. Appleton
	nowledged to me that he did so of his own free will and in his  Signed:
REVIEWED MTI LEGAL	My commission expires: 8/12/1/
R. S.	Agreed to by:  Aptina Imaging Corporation  Signed: Sour for possible of the second possible
State of Idaho County of Ada	
On 9/26/08, before me, Paula R. Spans (notary name)	, personally appeared the above-named Thomas L Laur, JV.
	Signed:  My commission expires:
OF IDAM	

Agreed to by:

[Signature page to the Patent Assignment Agreement]

## ATTACHMENT "B"

# **IMAGING PATENT APPLICATIONS**

PATENT REEL: 022210 FRAME: 0394

# Aptina Applications

FILE NUMBER	TITLE	STATUS	COUNTRY NAME	APPLICATION NUMBER	DATE FILED
	DEVICES AND METHODS OF MANUFACTURING SUCH MICROELECTRONIC IMAGERS				
2003-0964,00/US	JFET CHARGE CONTROL DEVICE FOR AN IMAGER PIXEL	Pending	United States of America	10832373	Apr. 27, 2004
2003-0965.00/US	SAMPLING IMAGES FOR COLOR BALANCE INFORMATION	Pending	United States of America	10742902	Dec 23, 2003
2003-1029:00/PC	PACKAGED MICROELECTRONIC IMAGERS AND METHODS OF PACKAGING MICROELECTRONIC IMAGERS	Pending	PCT	.PCTUS2004038101	Nov 12, 2004
2003-1029,00/TW	PACKAGED MICROELECTRONIC IMAGERS AND METHODS OF PACKAGING MICROELECTRONIC IMAGERS	Pending	Taiwan R.O.C.	093136007	Nov 23, 2004
√2003-1029.00/US	PACKAGED MICROELECTRONIC IMAGERS AND METHODS OF PACKAGING MICROELECTRONIC IMAGERS	Pending	United States of America	10723363	Nov 26, 2003
2003-1029.01/US	PACKAGED MICROELECTRONIC IMAGERS AND METHODS OF PACKAGING MICROELECTRONIC IMAGERS	Panding	United States of America	11146783	Jun 7, 2005
2003-1047.01/US	ISOLATION TRENCH GEOMETRY FOR IMAGE SENSORS	Pending	United States of America	11443259	May 31, 2006
2003-1047.02/US	ISOLATION TRENCH GEOMETRY FOR IMAGE SENSORS	Pending	United States of America	11478563	Jun 30, 2006
2003-1101.00/US	IMAGER WITH REFLECTOR MIRRORS	Pending	United States of America	10856932	Jun 1, 2004
2003-1101.01/US	IMAGER WITH REFLECTOR MIRRORS	Pending	United States of America	11647308	Dec 29, 2006

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