

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, West Bay Road
City:	Grand Cayman
State/Country:	CAYMAN ISLANDS
Postal Code:	Y1-1205
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10974077
CORRESPONDENCE DATA	
Fax Number:	(610)407-0701
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	610-407-0700
Email:	sseiler@ratnerprestia.com
Correspondent Name:	Jack J. Jankovitz
Address Line 1:	1235 Westlakes Drive, Suite 301
Address Line 2:	RatnerPrestia
Address Line 4:	Berwyn, PENNSYLVANIA 19312
ATTORNEY DOCKET NUMBER:	MICR-200US
NAME OF SUBMITTER:	JACK J. JANKOVITZ

OP \$40.00 10974077

Total Attachments: 11
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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.

(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)

2.

(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)

(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.

(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

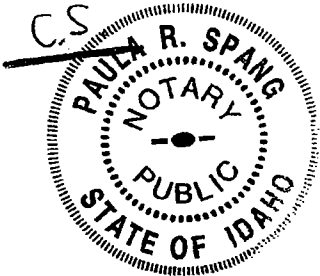
State of Idaho
County of Ada

On 9/26/08, before me, Paula R. Spang, personally appeared the above-named Steven R. Appleton
(date) (notary name)

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 L. Lewis, Jr.

Date: 9/26/08, 2008

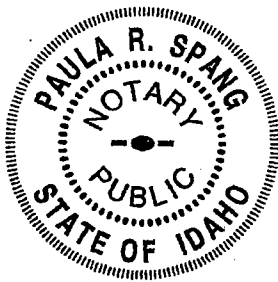
Notarization

State of Idaho
County of Ada

On 9/26/08, before me, Paula R. Spang, personally appeared the above-named Thomas L. Lewis, Jr.
(date) (notary name)

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 "A"



ATTACHMENT "B"



Aptina Applications

FILE NUMBER	TITLE	STATUS	COUNTRY NAME	APPLICATION NUMBER	DATE FILED
AVGO-0105.00/US	COLOR IMAGE SENSOR HAVING IMAGING ELEMENT ARRAYS FORMING REGIONS ON RESPECTIVE REGIONS OF SENSOR ELEMENTS	Pending	United States of America	10740935	Dec 18, 2003
AVGO-0106.00/CN	LIGHT FILTERING IMAGE SENSOR	Pending	China	2005100072157	Feb 4, 2005
AVGO-0106.00/DE	LIGHT FILTERING IMAGE SENSOR	Pending	Germany	1020050055907	Feb 7, 2005
AVGO-0106.00/IL	LIGHT FILTERING IMAGE SENSOR	Pending	Israel	166071	Dec 30, 2004
AVGO-0106.00/JP	LIGHT FILTERING IMAGE SENSOR	Pending	Japan	P2005145135	May 18, 2005
AVGO-0106.00/TW	LIGHT FILTERING IMAGE SENSOR	Pending	Taiwan R.O.C.	093141826	Dec 31, 2004
AVGO-0106.00/US	Minimal depth light filtering image sensor	Pending	United States of America	10851012	May 21, 2004
AVGO-0107.00/US	Digital camera producing image embedded with diagnostic characteristic	Allowed	United States of America	10841854	May 7, 2004
AVGO-0108.00/GB	Spectral normalization using illuminant exposure estimation	Pending	United Kingdom	06005219	Jan 11, 2006
AVGO-0108.00/JP	Spectral normalization using illuminant exposure estimation	Pending	Japan	200630553	Feb 8, 2006
AVGO-0110.00/JP	Pixel Having Photoconductive Layers	Pending	Japan	2006325248	Dec 1, 2006
AVGO-0110.00/TW	Pixel Having Photoconductive Layers	Pending	Taiwan R.O.C.	95142406	Nov 16, 2006
AVGO-0110.00/US	Pixel Having Photoconductive Layers	Pending	United States of America	11291257	Dec 1, 2005
AVGO-0111.00/US	Imaging system	Pending	United States of America	10974077	Oct 27, 2004
AVGO-0112.00/CN	CMOS Image Sensor With Reduced 1/f Noise	Pending	China	2005100024327	Jan 21, 2005
AVGO-0112.00/GB	CMOS Image Sensor With Reduced 1/f Noise	Pending	United Kingdom	05084579	Apr 26, 2005
AVGO-0112.00/JP	CMOS Image Sensor With Reduced 1/f Noise	Pending	Japan	P20051213414	Apr 19, 2005
AVGO-0112.00/TW	CMOS Image Sensor With Reduced 1/f Noise	Pending	Taiwan R.O.C.	093141403	Dec 30, 2004

ATTACHMENT "C"



ATTACHMENT "D"



ATTACHMENT "E"

