

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:	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
Patent Number:	5307427
CORRESPONDENCE DATA	
Fax Number:	(415)837-0651
Email:	tishihara@trezlawgroup.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Tiffany Ishihara
Address Line 1:	870 Market Street
Address Line 2:	Suite 984
Address Line 4:	San Francisco, CALIFORNIA 94102
ATTORNEY DOCKET NUMBER:	PURC-0668.00/US
NAME OF SUBMITTER:	Tiffany Ishihara
Total Attachments: 11 source=PURC-0668.00-US_MicronAptinaAssignment#page1.tif source=PURC-0668.00-US_MicronAptinaAssignment#page2.tif source=PURC-0668.00-US_MicronAptinaAssignment#page3.tif source=PURC-0668.00-US_MicronAptinaAssignment#page4.tif	

OP \$40.00 5307427

source=PURC-0668.00-US_MicronAptinaAssignment#page5.tif
source=PURC-0668.00-US_MicronAptinaAssignment#page6.tif
source=PURC-0668.00-US_MicronAptinaAssignment#page7.tif
source=PURC-0668.00-US_MicronAptinaAssignment#page8.tif
source=PURC-0668.00-US_MicronAptinaAssignment#page9.tif
source=PURC-0668.00-US_MicronAptinaAssignment#page10.tif
source=PURC-0668.00-US_MicronAptinaAssignment#page11.tif

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)

A large rectangular area of the document is completely redacted with a solid black box, covering approximately five lines of text.

(f)

A large rectangular area of the document is completely redacted with a solid black box, covering approximately six lines of text.

(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, [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)



A large rectangular area of text is completely redacted with a solid black box.



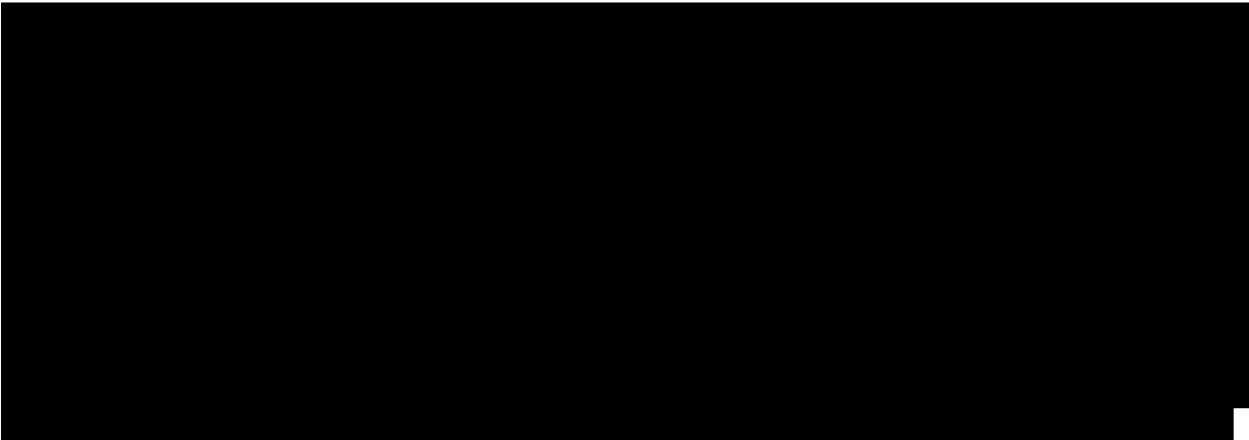
A large rectangular area of text is completely redacted with a solid black box.



A large rectangular area of text is completely redacted with a solid black box.

3 

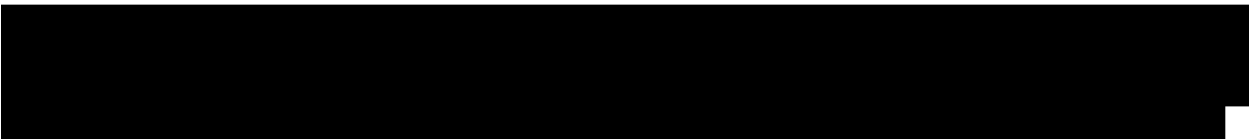
A small rectangular area of text is redacted with a solid black box.



A large rectangular area of text is completely redacted with a solid black box.

4. 

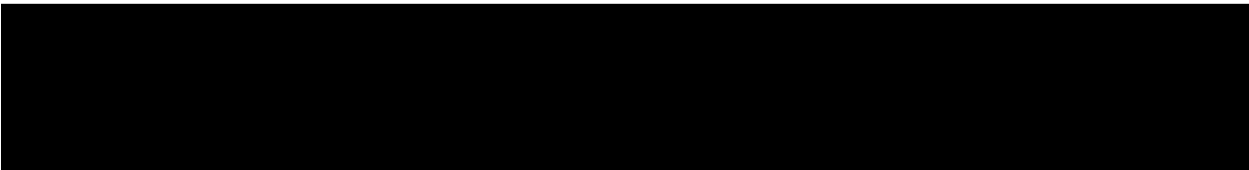
A small rectangular area of text is redacted with a solid black box.



A large rectangular area of text is completely redacted with a solid black box.

5. 

A small rectangular area of text is redacted with a solid black box.



A large rectangular area of text is completely redacted with a solid black box.

[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.

[the rest of this page intentionally left blank]

Agreed to by:

Micron Technology, Inc.

Signed: [Signature]

Date: 9/26/08, 2008

Notarization

State of Idaho

County of Ada

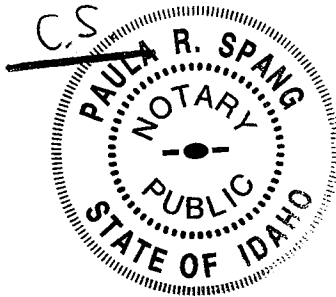
On 9/26/08, before me, Paula R. Spang, personally appeared the above-named Steven B. Appleton

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 L. Lauer Jr.

Date: 9/26/08, 2008

Notarization

State of Idaho

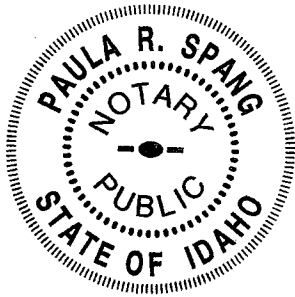
County of Ada

On 9/26/08, before me, Paula R. Spang, personally appeared the above-named Thomas L. Lauer, 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 “A”



Aptina Issued

PATENT NUMBER	FILE NUMBER	TITLE	COUNTRY NAME	ISSUE DATE
3956242	AVGO-0158.00/JP	OFFSET REMOVAL AND SPATIAL FREQUENCY BAND FILTERING CIRCUITRY	Japan	May 18, 2007
3976754	2004-0334.00/JP	WIDE DYNAMIC RANGE CMOS APS WITH SELECTIVE READOUT	Japan	Jun 29, 2007
4027308	AVGO-0158.01/JP	Parallel Analog Signal Processing For Removal of Low Spatial Frequency Image Components	Japan	Oct 19, 2007
4164790	AVGO-0167.00/JP	CMOS image sensor with extended dynamic range	Japan	Aug 8, 2008
5307427	PURC-0668.00/US	NON-INTEGRAL PIXEL COMPRESSION FOR SECOND GENERATION FLIR SENSORS	United States of America	Apr 26, 1994
5452014	AVGO-0148.00/US	VIDEO DAC RISE TIME CONTROL AND SUPPLY NOISE SUPPRESSION	United States of America	Sep 19, 1995
5627953	AVGO-0149.00/US	BINARY IMAGE SCALING BY PIECEWISE POLYNOMIAL INTERPOLATION	United States of America	May 6, 1997
5703353	AVGO-0158.00/US	OFFSET REMOVAL AND SPATIAL FREQUENCY BAND FILTERING CIRCUITRY FOR PHOTORECEIVER SIGNALS	United States of America	Dec 30, 1997
5900625	AVGO-0158.01/US	OFFSET REMOVAL CIRCUITRY FOR PHOTORECEIVER SIGNALS	United States of America	May 4, 1999
5936261	AVGO-0155.00/US	ELEVATED IMAGE SENSOR ARRAY WHICH INCLUDES ISOLATION BETWEEN THE IMAGE SENSORS AND A UNIQUE INTERCONNECTION	United States of America	Aug 10, 1999
5952686	AVGO-0163.00/US	SALIENT INTEGRATION MODE ACTIVE PIXEL SENSOR	United States of America	Sep 14, 1999
60029908.2-08	AVGO-0192.00/DE	CONDUCTIVE GUARD RINGS FOR ELEVATED ACTIVE PIXEL SENSORS	Germany	Aug 9, 2006
60033722.7	AVGO-0157.00/DE	Image sensor array device	Germany	Mar 7, 2007
6005619	PBIT-0009.00/US	QUANTUM EFFICIENCY IMPROVEMENTS IN ACTIVE PIXEL SENSORS	United States of America	Dec 21, 1999
6008486	PBIT-0176.00/US	WIDE DYNAMIC RANGE OPTICAL SENSOR	United States of America	Dec 28, 1999
601 27 335.4-08	AVGO-0180.00/DE	APPARATUS AND METHOD FOR PROTECTING INTEGRATED	Germany	Mar 21, 2007

ATTACHMENT "B"



ATTACHMENT "C"



ATTACHMENT “D”



ATTACHMENT "E"

