

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4121640

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 CITICO 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: 2		
	Property Type	Number
	Patent Number:	7605855
	Patent Number:	7889258
CORRESPONDENCE DATA		
Fax Number:	(602)244-3169	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	6022443574	
Email:	patents@onsemi.com	
Correspondent Name:	SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC	
Address Line 1:	5005 E. MCDOWELL ROAD	
Address Line 2:	MAILDROP A700	
Address Line 4:	PHOENIX, ARIZONA 85008	
ATTORNEY DOCKET NUMBER:	APTPBIT-0081C01_C02	
NAME OF SUBMITTER:	SHARRON CASTILLO	
SIGNATURE:	/Sharron Castillo/	
DATE SIGNED:	10/31/2016	
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.

(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.

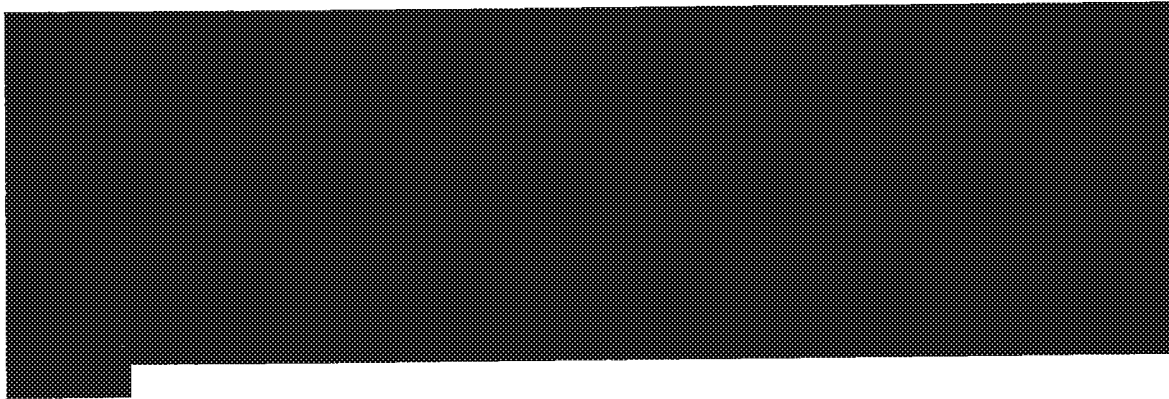
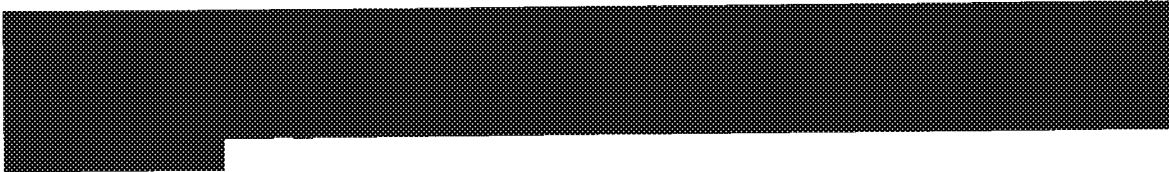
(b) Subject to the terms and conditions of this Agreement, and subject to the rights of others existing as of the Effective Date of this Agreement if any, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby sells, assigns, and transfers to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

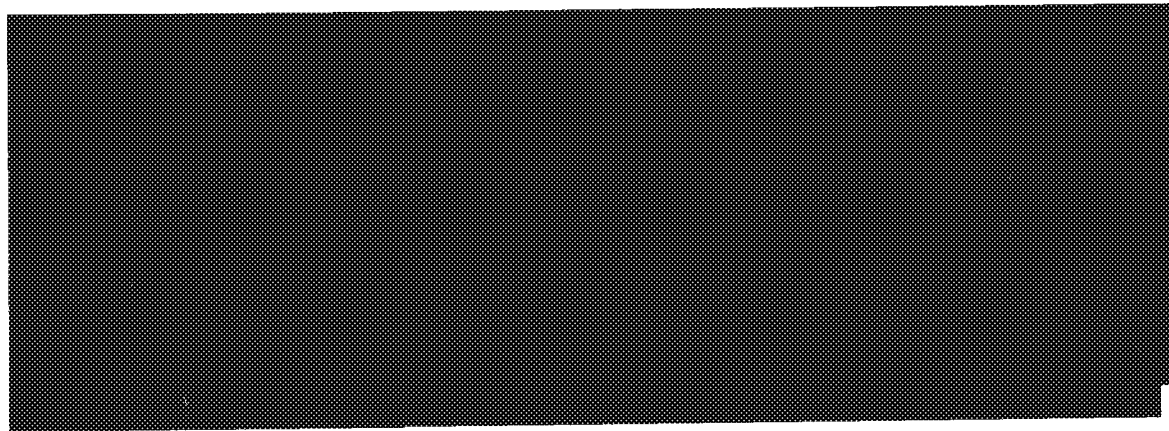
(d) Subject to the terms and conditions of this Agreement, and subject to the rights of others existing as of the Effective Date of this Agreement if any, and subject further to the restrictions on the Semiconductor Patents set out below, Assignor, for good and valuable consideration, the receipt and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

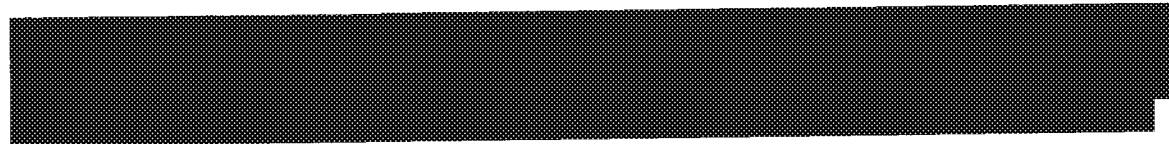
(f)



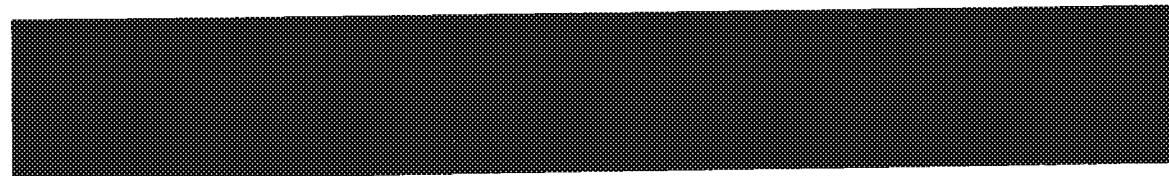
3. 



4. 



5. 



[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: _____

Date: 9/26/08, 2008

Notarization

State of Idaho

County of Ada

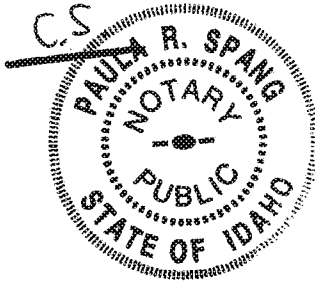
On 9/26/08, before me, Paula R. Spang, personally appeared the above-named Steven R. Appleton

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: _____

My commission expires: 8/12/11

REVIEWED
MTI LEGAL



Agreed to by:

Aptina Imaging Corporation

Signed: _____

Date: 9/26/08, 2008

Notarization

State of Idaho

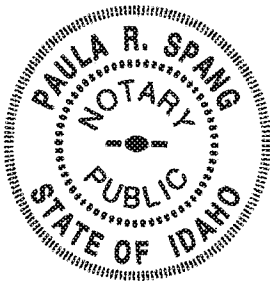
County of Ada

On 9/26/08, before me, Paula R. Spang, personally appeared the above-named Thomas L. Lane, 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: _____

My commission expires: 8/12/11



[Signature page to the Patent Assignment Agreement]

ATTACHMENT "A"

IMAGING PATENTS

Aptina Issued

6972794	P81T-0881.00AUS	DUAL SENSITIVITY IMAGE SENSOR	United States of America	Dec 8, 2006
6973087.5	AVGO-0156.01AUS	OFFSET REMOVAL AND SPATIAL FREQUENCY BAND FILTERING CIRCUITRY FOR PHOTORECEIVER SIGNALS	Germany	Apr 25, 2007
69737825.6-08	AVGO-0156.01AUS	OFFSET REMOVAL AND SPATIAL FREQUENCY BAND FILTERING CIRCUITRY FOR PHOTORECEIVER SIGNALS	Germany	Apr 25, 2007
6974756	2002-0433.00AUS	APPARATUS FOR DETERMINING TEMPERATURE OF AN ACTIVE PIXEL IMAGER AND CORRECTING TEMPERATURE INDUCED VARIATIONS IN AN IMAGER	United States of America	Dec 13, 2006
6974973	2002-0433.00AUS	APPARATUS FOR DETERMINING TEMPERATURE OF AN ACTIVE PIXEL IMAGER AND CORRECTING TEMPERATURE INDUCED VARIATIONS IN AN IMAGER	United States of America	Dec 13, 2006
6977803	P81T-0881.01AUS	DUAL SENSITIVITY IMAGE SENSOR	United States of America	Dec 8, 2006
6982769	P81T-0166.00AUS	FLEXI-POWER AMPLIFIER: A NEW AMPLIFIER WITH BUILT-IN POWER MANAGEMENT	United States of America	Jan 3, 2006
6984537	2002-0433.00AUS	APPARATUS FOR DETERMINING TEMPERATURE OF AN ACTIVE PIXEL IMAGER AND CORRECTING TEMPERATURE INDUCED VARIATIONS IN AN IMAGER	United States of America	Dec 13, 2006
69849880.1	AVGO-0163.00AUS	DRIVE CIRCUIT WITH OVER-VOLTAGE PROTECTION FOR USE WITH PIXEL CELLS AND OTHER CIRCUITS	Germany	May 8, 2004
69849967.7	AVGO-0163.00AUS	DRIVE CIRCUIT WITH OVER-VOLTAGE PROTECTION FOR USE WITH PIXEL CELLS AND OTHER CIRCUITS	Germany	May 8, 2004
69853048.6	AVGO-0161.00AUS	TEST EFFICIENT METHOD OF CLASSIFYING IMAGE QUALITY OF AN OPTICAL SENSOR USING THREE CATEGORIES OF PIXELS	Germany	Jan 5, 2006
698643912.0	AVGO-0164.00AUS	TEST EFFICIENT METHOD OF CLASSIFYING IMAGE QUALITY OF AN OPTICAL SENSOR USING THREE CATEGORIES OF PIXELS	Germany	Jan 5, 2006
69865591.8	AVGO-0162.00AUS	COLOR DETECTION ACTIVE PIXEL SENSOR	Germany	May 4, 2006
69865592.2	AVGO-0162.00AUS	COLOR DETECTION ACTIVE PIXEL SENSOR	Germany	May 4, 2006