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:	11642868

CORRESPONDENCE DATA

Fax Number: (202)420-2201

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

Phone: 202-420-2200 bakerm@dsmo.com

Correspondent Name: DICKSTEIN SHAPIRO LLP Address Line 1: 1825 EYE STREET, NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER: M4065.1096/P1096-A

NAME OF SUBMITTER: Madeline E. Baker

Total Attachments: 7

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PATENT ASSIGNMENT AGREEMENT

1. Definitions

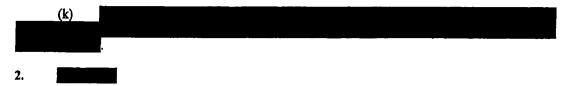
- (a) "Agreement" shall mean this Patent Assignment Agreement.
- (b) "Assignee" shall mean Aptina Imaging Corporation, a Cayman Islands corporation with offices at c/o Citco Trustees (Cayman) Limited, Regatta Office Park, West Bay Road, Grand Cayman, Y1-1205, Cayman Islands.
- (c) "Assignor" shall mean 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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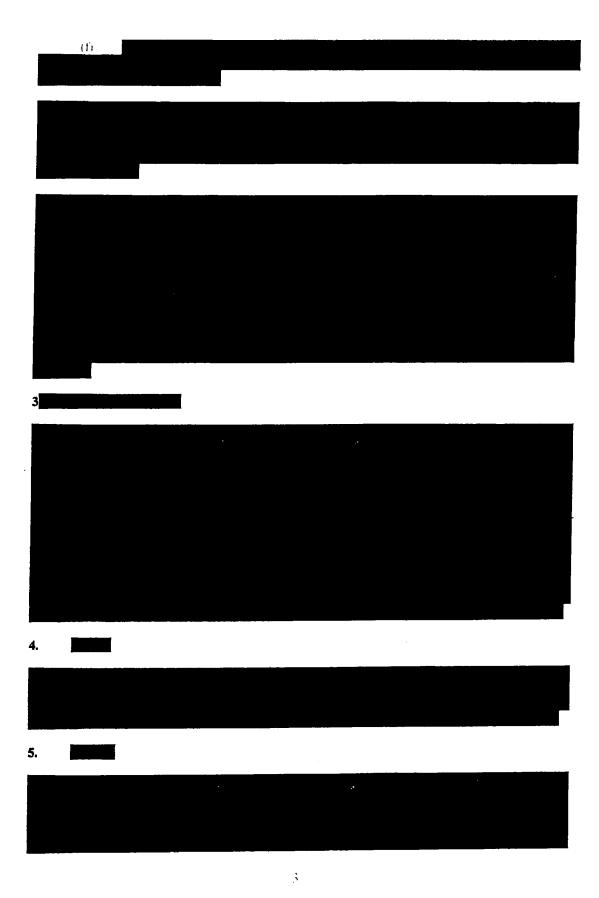
(j) "Semiconductor Patent Applications" shall mean those filed patent applications identified in ATTACHMENT "E" hereto, including, without limitation, all patents, divisions, continuations, continuations-in-part, reissues, reexaminations, and all foreign counterparts which may issue thereon or in connection therewith after the Effective Date of this Agreement.



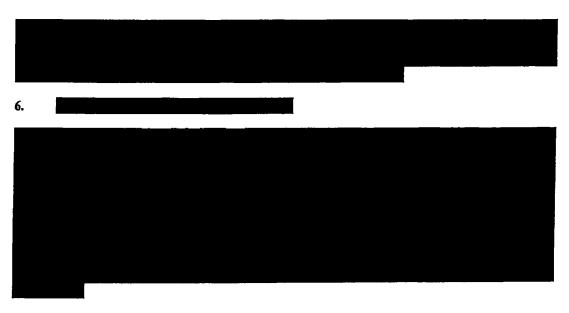
- (a) Subject to the terms and conditions of this Agreement, and subject to the rights of others existing as of the Effective Date of this Agreement if any, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby sells, assigns, and transfers 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: Signed:			
	Date:			
Notarization State of Idaho County of Ada On 9/26/08, before me, Parla R. Same	, personally appeared the above-named Skin R. Applehy			
	mowledged to me that he did so of his own free will and in his			
authorized capacity for the purposes set forth herein.	Signed:			
REVIEWED MTI LEGAL	My commission expires: 8/12/11			
R. Sp.	Agreed to by:			
Notarization	Aptina Imaging Corporation Signed: June J. Jane J. Date: 9/26/09 , 2008			
Notarization State of Idaho County of Ada				
On 9/26/08, before me, Powla R. Com	, personally appeared the above-named Threes Llaw, J.			
who executed this Assignment in my presence and ack authorized capacity for the purposes set forth herein.	nowledged to me that he did so of his own free will and in his			
A R. SOMMENTAL OF A P. S. SOMMENTAL OF A P. S.	My commission expires:			
OF UNITED				

Agreed to by:

[Signature page to the Patent Assignment Agreement]

ATTACHMENT "B"

IMAGING PATENT APPLICATIONS

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Aptina Applications

FILE NUMBER	TITLE	STATUS	COUNTRY NAME	APPLICATION NUMBER	DATE FILED
2004-0175.01/US	COLUMN-WISE CLAMP VOLTAGE DRIVER FOR SUPPRESSION OF NOISE IN AN IMAGER	Pending (United States of America	12062127	Apr 3, 2008
2004-0167/02/US	MIGROELECTRONICS MAGERBANTHISHAPED IMAGERSTNOORSAND MICHOELSFER MANUFACTURINGS MIGROELECTRONICS MAGERS	CPending	United States of America	11699(29 private).	5 Jan 29 2007
2004-0214.00/PC	MICROFEATURE WORKPIECES HAVING MICROLENSES AND METHODS OF FORMING MICROLENSES ON MICROFEATURE WORKPIECES	Abandoned	PCT		
2008-0218.017US ;	MICROFEATORE WORKPIECES HAVING MICROFENSES AND METHODS OF FORMING MICROFENSES ON 1 MICROFEATINE WORKPIECES	Pending	United States of America	110228 11028 110228 1002	Sep 19, 2007.
2004-0224.01/US	LIGHT BLOCK FOR PIXEL ARRAYS	Pending	United States of America	11496418	Aug 1, 2006
2004-0230.09/US	SPEITITRANSFER GATE SE FORDARK CURRENT SUPPRESSION IN CMOSS IMAGERIPIXEL	Pending:	United States of America	1(019232) All 13.56	Dec 23: 2004
2004-0230.01/US	SPLIT TRANSFER GATE FOR DARK CURRENT SUPPRESSION IN CMOS IMAGER PIXEL	Pending	United States of America	11624868	Dec 21, 2006
2004-0267-00AUS	WAFER LEVELLENS ARRAYS FOR IMAGE IT SENSOR PACKAGES AND THE LIKE INAGE SENSOR PACKAGES AND RELYIED METRODS 28 REAL TIME EXPOSURE	Pending	United States of America United States of America	18751206 C. D. T.	May 21, 2007
200-0210.0000	CONTROL FOR AUTOMATIC				

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