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: | 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: | 11745637 |

CORRESPONDENCE DATA

Fax Number: (202)420-2201

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

Phone: 202-420-2200

KuoA@dicksteinshapiro.com Email: DICKSTEIN SHAPIRO LLP Correspondent Name: 1825 EYE STREET NW Address Line 1:

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006-5403

ATTORNEY DOCKET NUMBER: M4065.1387/P1387

NAME OF SUBMITTER: Amy M. Kuo

Total Attachments: 12 source=ass1387#page1.tif source=ass1387#page2.tif source=ass1387#page3.tif

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Thomas J. D'Amico - 28,371

Name of Person Signing

DSMDB-2558007v01

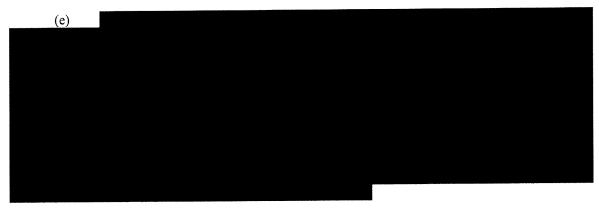
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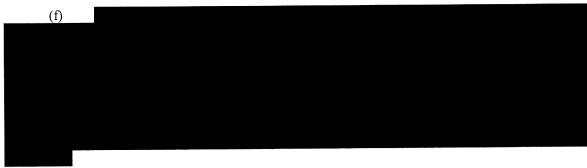
sheet, attachments, and documents:

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.

(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.

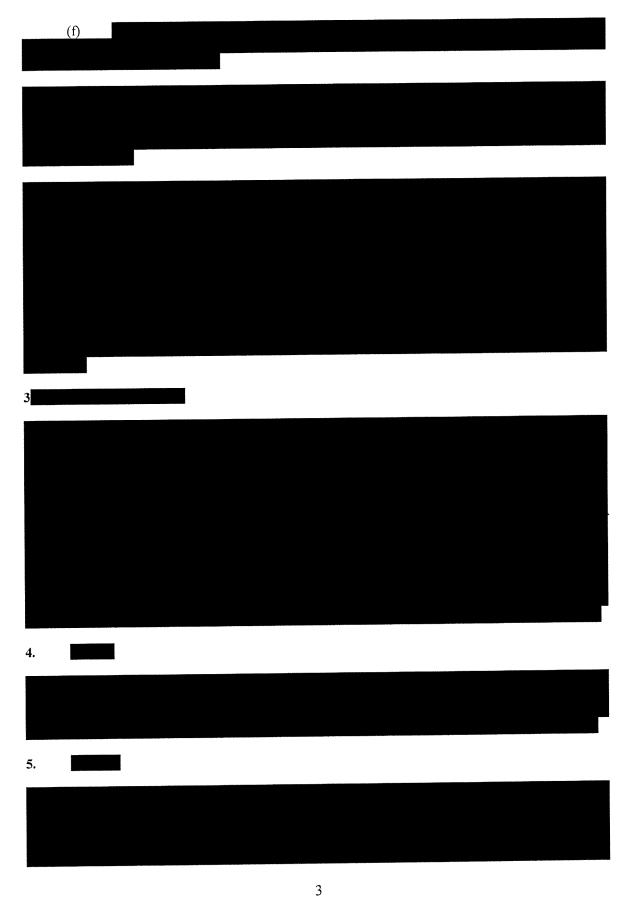


- (a) Subject to the terms and conditions of this Agreement, and subject to the rights of others existing as of the Effective Date of this Agreement if any, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby sells, assigns, and transfers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





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 | oy: | • |
|--|--------------------------------------|---|------------------------|
| | Micron Te | echnology, Inc. | |
| | Signed: | the Coll | |
| | Date: _ | spolus | , 2008 |
| Notarization State of Idaho County of Ada On 9/26/08, before me, find a light of the county name of the coun | | | • |
| who executed this Assignment in my presence and ack authorized capacity for the purposes set forth herein. | nowledged to Signe | 1 | n free will and in his |
| REVIEWED MTI LEGAL | Мус | ommission expires: \ \forall \forall \forall | 112/11 |
| Notarization State of Idaho County of Ada | Agreed to Aptina Im Signed: Date: | by: Laging Corporation Shown I - Jan 9/26/07 | <u>vrfi-</u> , 2008 |
| | | | |
| On 9/26/08, before me, Paula R. Spans (notary name) | | | |
| who executed this Assignment in my presence and ack authorized capacity for the purposes set forth herein. | | 1 | Free will and in his |
| OTAD STATE OF DATE OF THE PROPERTY OF THE PROP | Sign My c | | 12/11 |

[Signature page to the Patent Assignment Agreement]

ATTACHMENT "A"

ATTACHMENT "B"

IMAGING PATENT APPLICATIONS

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Aptina Applications

| FILE NUMBER | TITLE | STATUS | COUNTRY NAME APPLIC | ATION NUMBER DATE FIL | ED |
|-----------------|--|--|----------------------------------|-----------------------|--|
| | IMAGER DEVICES | 12274-1246-1244-1244-1244-1244-1244-1244-124 | | | control of the second of the s |
| 2006-0836,00/US | METHOD AND APPARATUS PROVIDING LIGHT ASSISTED AUTOMATIC FOCUS | Pending | United States of America 1175628 | | |
| 2006-0837.00/US | SYSTEM, METHOD, AND APPARATUS FOR CORRECTION OF DARK CURRENT ERROR IN SEMICONDUCTOR IMAGING DEVICES | Pending | United States of America | Sep 25, 2 | |
| 2006-0856.00/PC | TETRAFORM MICROLENSES AND METHOD OF FORMING THE SAME | Pending | PCT | Way-2, 20 | |
| 2006-0856.00/TW | TETRAFORM MICROLENSES AND METHOD OF FORMING THE SAME | Pending | Taiwan R.O.C. | May 8, 20 | |
| 2006-0856.00/US | TETRAFORM MICROLENSES AND METHOD OF FORMING THE SAME | Pending | United States of America 117456 | | |
| 2006-0869.00/US | METHOD AND SYSTEM FOR FABRICATING SEMICONDUCTOR COMPONENTS WITHLENS STRUCTURES AND LENS SUPPORT STRUCTURES | Pending | United States of America 1160513 | | |
| 2006-0903,00/PC | DE-PARALLAX METHODS AND APPARATUSES FOR LATERAL SENSOR ARRAYS | Pending | PCT | Jul 24, 20 | |
| 2006-0903.00/TW | DE-PARALLAX METHOD FOR LATERAL SENSOR ARRAYS | Pending | Taiwan R.O.C. | Aug 8, 20 | |
| 2006-0903.00/US | DE-PARALLAX METHOD FOR LATERAL SENSOR ARRAYS | Pending: | United States of America | 0 Aug 21, 2 | 00/ |

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ATTACHMENT "C"

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ATTACHMENT "D"

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ATTACHMENT "E"

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