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**COVER SHEET
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record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Saijin Liu (4/17/2007)
and Ulrich C. Boettiger (4/16/2007)

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

Assignment Merger Change of Name

Security Agreement Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other _____

2. Name and address of receiving party(ies)

Name: MICRON TECHNOLOGY, INC.

Internal Address: _____

Street Address: _____

8000 S. Federal Way

City: Boise

State: Idaho

Country: United States of America Zip: 83707-0006

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/785545

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Thomas J. D'Amico
DICKSTEIN SHAPIRO LLP

Internal Address: Atty. Dkt.: M4065.1372/P1372

Street Address: 1825 Eye Street, NW

City: Washington

State: DC Zip: 20006-5403

Phone Number: (202) 420-2232

Fax Number: (202) 420-2201

Email Address: DAmicoT@dicksteinshapiro.com

6. Total number of applications and patents involved:

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

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05 FC:8021

April 18, 2007

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40.00 OP

Thomas J. D'Amico - 28,371

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

ASSIGNMENT AND AGREEMENT

For value received, we, Saijin Liu and Ulrich C. Boettiger, hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled METHODS TO MAKE SIDEWALL LIGHT SHIELDS FOR COLOR FILTER ARRAY, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Micron Technology, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Micron Technology, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Micron Technology, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Micron Technology, Inc. may designate.

We agree that, when requested, we shall, without charge to Micron Technology, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Saijin Liu
Saijin Liu

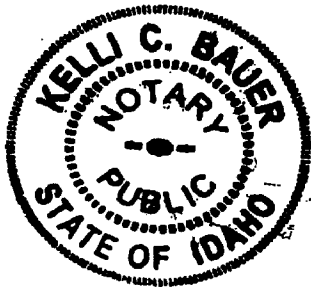
Date: 04/17/2007

United States of America)
State of Idaho) ss.:
County of Ada)

On this 17th day of April, 2007, before me personally came Saijin Liu, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Kelli C Bauer
Notary Public

EXP: 2/28/2012



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Second Inventor

Ulrich C. Boettiger
Ulrich C. Boettiger

Date: 04/16/2007

United States of America)
State of Idaho) ss.:
County of Ada)

On this 16th day of April, 2007, before me personally came Ulrich C. Boettiger, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Will C. Bauer
Notary Public
exp: 2/26/2012

