

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Peng Lin	06/18/2008
RECEIVING PARTY DATA	
Name:	Micron Technology, Inc.
Street Address:	8000 S. Federal Way
Internal Address:	Mail Stop 525
City:	Boise
State/Country:	IDAHO
Postal Code:	83716
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12145789
CORRESPONDENCE DATA	
Fax Number:	(610)407-0700
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	610-407-0700
Email:	mgmcdevitt@ratnerprestia.com
Correspondent Name:	Jack J. Jankovitz/Michele McDevitt
Address Line 1:	1235 One Westlakes Drive
Address Line 2:	Suite 301
Address Line 4:	Berwyn, PENNSYLVANIA 19312
NAME OF SUBMITTER:	Jack J. Jankovitz
Total Attachments: 3 source=MICR-342US#page1.tif source=MICR-342US#page2.tif source=MICR-342US#page3.tif	

OP \$40.00 12145789

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PATENT
REEL: 021154 FRAME: 0312

RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Peng LinAdditional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

2. Name and address of receiving party(ies):

Name: Micron Technology Inc.Internal Address: Mail Stop 525Street Address: 8000 S. Federal WayCity: BoiseState: IDZip: 83716-9632Country: USAAdditional name(s) & address(es) attached? ☐ YES ☒ NO

3. Nature of Conveyance:

Execution Date(s) June 18, 2008

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Correction of Assignment Recordation
 (previously recorded at Reel _____, Frame _____).
☐ Other

4. Application or patent number(s): ☒ This document is being filed together with a new application.

A. Patent Application Number(s) _____

B. Patent Number(s) _____

Additional number(s) attached? ☐ YES ☒ NO

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

Name: Jack J. Jankovitz
Internal Address: RatnerPrestia

- ☒ Street Address: Suite 301
One Westlakes
Berwyn, P.O. Box 980
 City: Valley Forge State: PA ZIP: 19482-0980
 Phone Number: (610) 407-0700
 Fax Number: (610) 407-0701

OR

- ☐ Street Address: Nemours Building
1007 Orange Street
Suite 1100, P.O. Box 1596
 City: Wilmington State: DE ZIP: 19899
 Phone Number: (302) 778-2500
 Fax Number: (302) 778-2600

6. Total number of applications and patents involved:

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

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card - Last 4 Numbers 1003
Expiration Date 3/11b. Deposit Account Number 18-0350

Authorized User Name Jack J. Jankovitz
The Director is authorized to charge additional fees or
underpayments or credit overpayments to above deposit
account number

9. Signature: _____

Signature

June 26, 2008

Date

Jack J. Jankovitz

Name of Person Signing

42,690

Registration Number

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

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 021154 FRAME: 0313

ASSIGNMENT - Patent ApplicationDocket Number: **MICR-342US**

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/ INVENTOR(s)	1. Peng Lin	2.
	3.	4.
	5.	6.

made an invention entitled: **METHOD AND APPARATUS FOR MOTION COMPENSATED FILTERING OF VIDEO SIGNALS**for which an application for Letters Patent of the United States:
(Select one of the following):

- ☒ is executed concurrently herewith
☐ was filed in the U.S. Patent and Trademark Office on _____,
as U.S. Patent Application Serial No.: _____

ASSIGNEE
(Full Name and
Address)Micron Technology, Inc.
8000 S. Federal Way
Mail Stop 525
Boise, ID 83716-9632

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy for which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to MICRON TECHNOLOGY, INC., (the "Assignee"), a corporation of Delaware having a place of business at 8000 S. Federal Way, Boise, ID 83706, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled: such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

ASSIGNMENT - Patent ApplicationDocket Number: **MICR-342US**

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

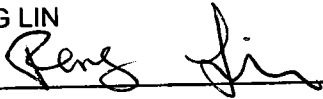
Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

1. **PENG LIN**

(SIGNATURE)



DATE

6/18/2008

STATE OF CALIFORNIA

COUNTY OF SANTA CLARA

} ss.

PENG LIN

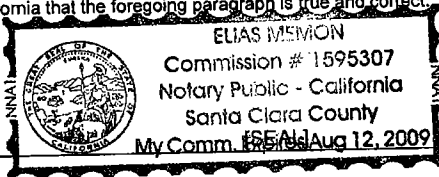
On 06/18/2008 before me, ELIAS MEMON NOTARY PUBLIC, appeared Inventor, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.



NOTARY OR CONSULAR OFFICER



2.

(SIGNATURE)

DATE

STATE OF CALIFORNIA

COUNTY OF _____

} ss.

On _____ before me, _____, appeared Inventor, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

NOTARY OR CONSULAR OFFICER

[SEAL]

Application for United States Letters Patent:

Appln. No.: _____

Filed: _____

Attorney Docket Number: **MICR- 342US**Page 2 of 2
Modified 2/6/03