

09-19-2000



101460614

U.S. Department of Commerce
Patent and Trademark Office
PATENT

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)
Document ID#
- ☐ Correction of PTO Error
Reel # Frame #
- ☐ Corrective Document
Reel # Frame #

Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

- ☐ Departmental File ☐ Secret File

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☐ Mark if additional names of conveying parties attached

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Second Party

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1)

☐ If document to be recorded
is an assignment and the
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domiciled in the United
States, an appointment
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(Designation must be a
separate document from
Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

09/12/2000 NGORDON 00000004 09652632

40.00 0P

FOR OFFICE USE ONLY

01 FC:581

Correspondent Name and Address

Area Code and Telephone Number 412/394-7789

Name Edward L. Pencoske, Esq.

Address (line 1) Thorp Reed & Armstrong, LLP

Address (line 2) One Riverfront Center

Address (line 3) Pittsburgh

Address (line 4) Pennsylvania 15222-4895

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

4

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
08 30 2000

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

20-0888

Authorization to charge additional fees:

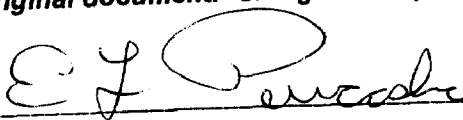
Yes ☒ No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Edward L. Pencoske

Name of Person Signing



Signature

31 August 2000

Date

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1c796 U.S. PTO
09/652632
08/31/99

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Execution Date
Month Day Year
08 30 2000

Name (line 1) Feng Lin

Name (line 2)

Second Party

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Micron Technology, Inc.

Name (line 2)

Address (line 1) 8000 South Federal Way

Address (line 2)

Address (line 3) Boise

ID/USA

83707-0006

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Correspondent Name and Address

Area Code and Telephone Number 412/394-7789

Name Edward L. Pencoske, Esq.

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Deposit Account

Enclosed ☒ Deposit Account ☐

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Authorization to charge additional fees:

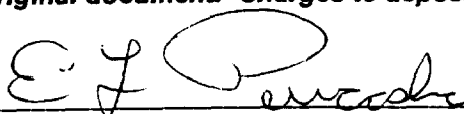
Yes ☒ No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Edward L. Pencoske

Name of Person Signing



Signature

31 August 2000

Date

PATENT

Attorney's Docket No. DB000861-000

For: ☒ U.S. and/or ☒ Foreign Rights
For: ☒ U.S. Application or
☐ U.S. Provisional Application
For: ☐ U.S. Patent
For: ☒ PCT Application
By: ☒ Inventor(s) or ☐ Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Inventor(s) or person(s) or
entity(ies) who own the
invention

Feng Lin*(type or print name(s) of ASSIGNOR(S))*554 Hale StreetBoise, ID 83706

Address

People's Republic of China

Nationality

*(if assignment is by person or entity to whom invention was previously assigned
and this was recorded in PTO, add the following)*

Recorded on _____

Reel _____

Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:

Micron Technology, Inc.*(type or print name(s) of ASSIGNEE(S))*8000 S. Federal WayBoise, ID 83707-0006

Address

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- ☒ the entire right, title and interest
☐ an undivided _____ percent (_____ %) interest for the
 United States and its territorial possession

(check the following box, if foreign rights are also to be assigned)

☒ and in all foreign countries, including all rights to claim priority, in and to
 any and all improvements which are disclosed in the invention entitled:

AN INTERLEAVED DELAY LINE FOR PHASE INTERPOLATION AND SKEW ELIMINATION

Name of inventor(s) Feng Lin

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

- (a) ☒ U.S. patent application executed on even date herewith
 (b) ☐ U.S. patent application executed on _____
 (c) ☐ U.S. provisional application naming the above inventor(s) for the above
 entitled invention.
☐ Express mail label no. _____
 Mailed: _____
☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an
 ASSIGNOR signing below, hereby authorize and request my attorney to
 insert below the filing date and application number when they become
 known.
 (d) ☐ U.S. application no. _____
 filed on _____
 (e) ☐ International application no. PCT/ _____ / _____
 (f) ☐ U.S. patent no. _____ issued _____
☐ A change of address to which correspondence is to be sent
 regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to
 claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or
 any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or
 re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance
 has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letter Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 30 day of

August
Date of Signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Date:

Feng Lin
Signature of ASSIGNOR(S)

Date:

Date:

Date:

(If ASSIGNOR is a legal entity, complete the following information)

(type or print the name of the above person
authorized to sign on behalf of ASSIGNOR)

Title

Note: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

☒ Notarization or Legalization Page Added.

PATENT

Attorney's Docket No. DB000861-000

NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT

NOTE: Executing this page is not required for assignment, and is only prima facie evidence of execution, 35 USC 261.

Details of Country _____

And place of signing of assignment _____

Before me this 30 day of August 2000 personally appeared the above named individuals(s), to me known to be the person(s) who ☒ is ☐ are described in, and who executed the foregoing assignment instrument and acknowledged to me that

☒

he

☐

she

☐

they

executed the same of

☒

his

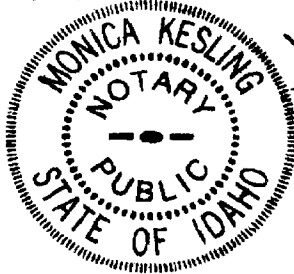
☐

her

☐

their

own free will for the purpose therein expressed.



Monica Kesling
Notary Public or Consular Officer of the
United States of America