Client Code:	MICRON.138A



MRD 01.21.00 TO THE ASSISTANT COMMISSIONER FOR PATE

101265500

02-11-2000

.nts or copy thereof.

Name of conveying party(ies): (If multiple assignors, list numerically)

Stephen L. James

Additional name(s) of conveying party(ies) attached?

(X)

Name: MICRON TECHNOLOGY, INC. Internal Address: (same as below) Street Address: 8000 South Federal Way

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

City: Boise State: ID ZIP: 83707-0006

Additional name(s) of receiving party(ies) attached?

Yes No ()(X)

3.	Nature of conv	eyance:

- (X) Assignment
- Merger Security Agreement
- Change of Name ()
- Other: ()

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) January 13, 2000

Application number(s) or Patent number(s):

(X) Application(s) filed herewith Execution Date(s): January 13, 2000

() Patent Application No.: Filing Date:

() Issue Date:

Patent No.:

Additional numbers attached? ()

(X)

No

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

S. OLSON & BEAR, LLP

04 FC:581

6.

Customer No. 20, 200 00 Internal Address: Sixteenth Floor

Street Address: 620 Newport Center Drive City: Newport Beach State: CA ZIP: 92660

Total number of applications and patents involved

Attorney's Docket No.: MICRON.138A

Total fee (37 CFR 3.41): \$40.00

(X) Enclosed

Authorized to be charged to deposit account if any (X) additional fees are required, or to credit any overpayment

Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

Statement and signature.

To the best of my knowledge and belief, the fore original document.

Michael H. Trenholm Name of Person Signing

Signature

Date

ding information is true and correct, and any attached copy is a true copy of the

37,743

Registration No.

Total number of pages including cover sheet, attachments and document: 2

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

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**PATENT** 

Application No.: Unknown

Filing Date: Herewith

Client Code: MICRON.138A

Page 1

## **ASSIGNMENT**

WHEREAS, I, Stephen L. James, a U.S.A. citizen, residing at 3873 E. Alta Ridge Drive, Boise, ID 83716, have invented certain new and useful improvements in a LEADFRAME ALTERATION TO DIRECT COMPOUND FLOW INTO PACKAGE for which I have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, MICRON TECHNOLOGY, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 8000 South Federal Way, Boise, ID 83707-0006, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, we the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 13 day of JANUARY 19 2000

STATE OF IDAHO

SS.

COUNTY OF ADA

SS.

On JAN. 13, 2000, before me, SUSANNE R. SEROLLE, personally appeared Stephen L. James personally known to me (or 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 they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature R. Alsani

PATENT REEL: 010534 FRAME: 0688

PATENT

Page 1

Application No.: Unknown Client Code: MICRON.138A Filing Date: Herewith

ASSIGNMENT

WHEREAS, I, Stephen L. James, a U.S.A. citizen, residing at 3873 E. Alta Ridge Drive, Boise, ID 83716, have invented certain new and useful improvements in a LEADFRAME ALTERATION TO DIRECT COMPOUND FLOW INTO PACKAGE for which I have executed an application for Letters Patent in the United States, on even date herewith.

AND WHEREAS, MICRON TECHNOLOGY, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 8000 South Federal Way, Boise, ID 83707-0006, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this (3 day of JANUAZY 19 ZOCK)

STATE OF IDAHO

COUNTY OF ADA

On JAN. 13, 200, before me, SUSANNE R. SEROME, personally appeared Stephen L. James personally known to me (or 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 they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

MINISTER PROPERTY.

RECORDED: 01/21/2000

PATENT

te RAllane

REEL: 010534 FRAME: 0689