



TO THE ASSISTANT COMMISSIONER

102242077

Final documents or copy thereof.

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

Honeywell International, Inc.

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

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

Name: Micron Technology, Inc.
Internal Address: same
Street Address: 8000 South Federal Way
City: Boise State: ID ZIP: 83707-0006

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

3. Nature of conveyance:

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

Execution Date: September 24, 2002

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

- (X) Application(s) 10/228,619
Execution Date(s):
() Patent Application No.:
Filing Date:
() Patent No.:
Issue Date:

Additional numbers attached? () Yes (X) No

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

Name: Michael S. Okamoto
KNOBBE, MARTENS, OLSON & BEAR, LLP
Customer No. 20,995
Internal Address: Fourteenth Floor
Street Address: 2040 Main Street
City: Irvine State: CA ZIP: 92614
Attorney's Docket No.: MICRON.223A

7. Total fee (37 CFR 1.21(h)): \$40

- (X) Enclosed
() Authorized to be charged to deposit account

8. Deposit account number: 11-1410

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

6. Total number of applications and patents involved: 1

9. 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.

Michael S. Okamoto
Name of Person Signing

Handwritten signature of Michael S. Okamoto

Signature

Handwritten date: October 1, 2002

Date

47,831
Registration No.

Total number of pages including cover sheet, attachments and document: 3

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

10/08/2002 6T0N11 00000014 10228619

01 FC:581

40.00 DP

U.S. Patent and Trademark Office
Attn: Assignment Division
Crystal Gateway-4
1213 Jefferson Davis Highway, Suite 320
Arlington, VA 22202

Application No.: 10/228,619  
Filing Date: August 27, 2002

ASSIGNMENT

WHEREAS, Honeywell International, Inc., a corporation organized and existing under the laws of the state of Delaware, with a principal office at 101 Columbia Road, P.O. Box 2245, Morristown, New Jersey, 07962-2245, (hereinafter "ASSIGNOR"), represents and warrants that it is an owner of the entire right, title, and interest to certain new and useful improvements for which the following United States application for Letters Patent in the United States has been executed (hereinafter "the Patent Application"):

<u>Application No.</u>	<u>Filing Date</u>	<u>Title</u>
10/228,619	August 27, 2002	MAGNETIC NON-VOLATILE MEMORY COIL LAYOUT ARCHITECTURE AND PROCESS INTEGRATION SCHEME


WHEREAS, Micron Technology, Inc., a Delaware corporation having offices at 8000 South Federal Way, Boise ID 83707-0006 (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in and to the invention(s) disclosed in the Patent Application;

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto 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 Patent Application and all Patents that may be granted thereon, and all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent that may hereafter be filed for said improvements or for the said Patent Application in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements and all Letters Patents resulting from the Patent Application to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said issued Letters Patents;

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patent Application immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Patent Application, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patent Application in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24th day of September, 2002.

\_\_\_\_\_  
Honeywell International, Inc.  
By:   
Name Printed: David S. Hoiriis  
Title: Associate General Counsel,  
Chief Patent Counsel

Date: September 24, 2002

STATE OF New Jersey }  
COUNTY OF Harris } ss.

On September 24, 2002 before me, Kinga Swirad, personally appeared David S Harris personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that it executed the same in authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]  
Notary Signature

Kinga Swirad

MSO-3468.DOC  
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**SWORN TO AND SUBSCRIBED  
BEFORE ME ON THIS DATE**  
  
**SEP 24 2002**  
  
**KINGA SWIRAD  
Notary Public of New Jersey  
Commission Expires 3/18/2007**