

101749671 Form **PTO-1595** U.S. DEPARTMENT OF COMMERCE JN FUKM CUVEK SHEET U.S. Patent and Trademark Office (Rev. 03/01) PATENTS ONLY OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 2. Name and address of receiving party(ies) Name of conveying party(ies): 06/06/01 David J. Corisis Name: Micron Technology, Inc. Mike Brooks Mark S. Johnson Internal Address: Larry D. Kinsman Street Address: Additional name(s) of conveying party(ies) x No Micron Technology, Inc. Yes attached? 8000 S. Federal Way 3. Nature of Conveyance: x Assignment Merger Security Agreement Change of Name Boise Other ID Zip: 83707-0006 State: Additional name(s) & No **Execution Date:** Yes х address(es) attached: 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: A. Patent Application No.(s): B. Patent No.(s): Additional numbers attached? Yes Name and address of party to whom correspondence 6. Total number of applications and concerning document should be mailed: patents involved: Name: Thomas J. D'Amico DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP | 7. Total fee (37 CFR 3.41) 40.00 Enclosed Internal Address: Atty. Dkt.: M4065.0379/P379 Street Address: 2101 L Street NW Authorized to be charged to deposit account 8. Deposit account number: 04-1073 City: State: Zip: (Attach duplicate copy of this page if paying by deposit account) 20037-1526 Washington DC DO NOT USE THIS SPACE 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.

Signature

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

06/08/2001 TGEDAMU1 00000012 09874011 04 FC:58. 40.00 OF

Thomas J. D'Amico

Name of Person Signing

1302184 v1; RWRS01!.DOC

June 6, 2001

Date

Docket No.: M4065.0379/.
Micron No.: 00-0581

#### ASSIGNMENT AND AGREEMENT

For value received, we, David J. Corisis, Mike Brooks, Mark S. Johnson, and Larry D. Kinsman, 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 THERMALLY ENHANCED HIGH DENSITY SEMICONDUCTOR PACKAGE 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.

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Micron No.: 00-0581

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.

	Dand Ilm.
	David J. Corisis
Date: 5/24/0/	
United States of America )	
State of John ) ss.:	
County of Ada )	
On this Zy day of My	,, before me
personally came David J. Corisis	, to me known to be the individual
described in and who executed the foregoing i of the same.	nstrument, and acknowledged execution
•	Carol a Letchum
A KETCHILI	Notary Public

Micron No.: 00-0581

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# **ASSIGNMENT AND AGREEMENT**

Signature Page for Second Inventor

	MbBrok
	Mike Brooks
Date: 05/24/01	
United States of America ) State of	
County of)	
On this 24th day of May	, <u>2001</u> , before me
personally came Mike Brooks	to me known to be the individual
described in and who executed the foregoing ir	nstrument, and acknowledged execution
of the same.	
	Carol a Kotchum
Manual A KE Salar	Notary Publić
NOTARY ************************************	

Micron No.: 00-0581

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **ASSIGNMENT AND AGREEMENT**

Signature Page for Third Inventor

	Was Show
	Mark S. Johnson
Date: 5/24/0/	
United States of America )	
State of Maho ) ss.:	
County of Ada )	
On this 24th day of May S. Johnson	, to me known to be the individual
described in and who executed the foregoing of the same.	
	Cawl a Ketchum
AND	Notary Public
O A KETCHINA	
NOTARL	
<b>★</b> `-~- ★	

Micron No.: 00-0581

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## ASSIGNMENT AND AGREEMENT

Signature Page for Fourth Inventor

	250.7
	C Larry D. Kinsman
Date: 5/24/01	
United States of America )	
State of Sta	
On this 24th day of Way personally came Larry D. Kinsma	, 2001 , before me , to me known to be the individual
described in and who executed the foregoin of the same.	<del></del>
or the same.	Carol aktehum
A KETCHINA	Notary Public
LOTARY	

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**RECORDED: 06/06/2001**