Form PTO-1595 RECORDATION FOR (Rev. 03/01)	M COVER SHEE I U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office				
OMB No. 0651-0027 (exp. 5/31/2002) 220 (PATENTS ONLY					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof					
Name of conveying party(ies):	Name and address of receiving party(ies)				
Howard E. Rhodes (02/02/2004); Richard A. Mauritzson (02/02/2004); William T. Quinlin (02/02/2004)	Name: MICRON TECHNOLOGY, INC.				
Additional name(s) of conveying party(ies) Yes X No	Street Address: 100 100 100 100 100 100 100 100 100 10				
3. Nature of Conveyance:	75				
x Assignment Merger					
Security Agreement Change of Name	City: Boise				
Other	State: <u>ID</u> Zip: <u>83707-9632</u>				
Execution Date: see Box 1, conveying parties	Additional name(s) & Yes X No address(es) attached:				
4. Application number(s) or patent number(s): 1074	68652				
A. Patent Application No.(s): This application	B. Patent No.(s):				
Additional numbers attache	ed? Yes x No				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: Thomas J. D'Amico DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP	7. Total fee (37 CFR 3.41) \$				
Internal Address: Atty. Dkt.: M4065.1024/P1024	Enclosed				
Street Address: 2101 L Street NW	Authorized to be charged to deposit account				
2101 L Sueet NVV	X Authorized to be charged to credit card (Form 2038 enclosed)				
	8. Deposit account number:				
City: State: Zip: Washington DC 20037-1526	04-1073				
	(Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE 1	HIS SPACE				
 Statement and signature. To the best of my knowledge and belief, the foregoing info is a true copy of the original document. 	rmation is true and correct and any attached copy				
Thomas J. D'Amico (28,371)	February 4, 2004				
Name of Person Signing	Signature Date				
Total number of pages including cover sheet, attach	ments, and documents: 5				

02/05/2004 HMARZII 00000061 10768652

04 FC:8021

40.00 DI

ASSIGNMENT AND AGREEMENT

For value received, we, Howard E. Rhodes; Richard A. Mauritzson; and William T. Quinlin, 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 BARRIER REGIONS FOR IMAGE SENSORS, 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.

1722411 v1; 10X0R011.DOC

PATENT REEL: 014952 FRAME: 0331

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.

Howard E. Rhodes

Date:	2(2/04

United States of America

State of Tolono
County of Page

On this day of Howard E. Rhodes, to me known to be the individual

described in and who executed the foregoing instrument, and acknowledged execution

of the same.

Staty Summon)
Notary Public

entres 09 balas

1722411 71; 10X0R011.DOC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Second Inventor

	Kull A. Want
	Richard A. Mauritzson
Date: <u>J-J-D4</u>	
United States of America State of	
On this <u>Onc!</u> day of <u>Tebruarian</u> personally came Richard A. Mauritzson described in and who executed the foregoing instruction of the same.	to me known to be the individual rument, and acknowledged execution
SUMMENTAL SUMENTAL SUMMENTAL SUMENTAL SUMMENTAL SUMMENTAL SUMENTAL SUMENTAL SUMMENTAL	INDIVID 1912810Le

1722411 v1; 10X0R01!:DOC

PATENT REEL: 014952 FRAME: 0333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Third Inventor

William T. Quinlin

Date:	2/3	104	
-------	-----	-----	--

On this had a day of had been been been day of he william T. Quinlin before me had been described in and who executed the foregoing instrument, and acknowledged execution

of the same.

County of

Mpres 09/08/00

1722411 v1; 10X0R01!.DOC

RECORDED: 02/02/2004

PATENT REEL: 014952 FRAME: 0334