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Form PTO-1595 RECORDATION FOR	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002) 1. 70.XL/ PATENTS	
To the Honorable Commissioner of Patents and Trademarks: F	Please record the attached original documents or copy thereof
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Peter P. Altice, Jr. (01/12/2004), Jeffrey Bruce	Name: MICRON TECHNOLOGY, INC.
(01/12/2004), Jeff A. Mckee (01/12/2004), Joey Shah (01/12/2004), and Richard A. Mauritzson (01/12/2004)	Internal Address:
(01/12/2004), and Nichard A. Madritzson (01/12/2004)	Street Address:
Additional name(s) of conveying party(ies) Additional name(s) of conveying party(ies) Yes X No	Micron Technology, Inc.
3. Nature of Conveyance:	8000 S. Federal Way
x Assignment Merger	
Security Agreement Change of Name	City: Boise
Other	State: ID Zip: 83707-0006
Execution Date: see Box 1, conveying parties	Additional name(s) & Yes X No address(es) attached:
4. Application number(s) or patent number(s):	166012
If this document is being filed together with a new application, the ex	secution date of the new application is:
A. Patent Application No.(s):	B. Patent No.(s):
Additional numbers attach	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:
Name: Thomas J. D'Amico DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: Atty. Dkt.: M4065.0972/P972	Enclosed
Street Address:	Authorized to be charged to deposit account
2101 L Street NW	Authorized to be charged to credit card (Form 2038 enclosed)
	8. Deposit account number:
City: State: Zip: Washington DC 20037-1526	04-1073
Washington DC 20037-1526	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing info is a true copy of the original document.	ormation is true and correct and any attached copy
Mark J. Thronson - Reg. No. 33,082 Name of Person Signing	Signature Date
Total number of pages including cover sheet, attack	nments, and documents: 7

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Docket No.: M4065.0972/P972

ASSIGNMENT AND AGREEMENT

For value received, we, Peter P. Altice, Jr.; Jeffrey Bruce; Jeff A. Mckee; Joey Shah; and Richard A. Mauritzson, 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 ROW DRIVEN IMAGER PIXEL, 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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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.

Peter P. Altice, Jr

Date: January 12,04

United States of America

State of <u>Idaho</u>

____) ss.

County of

County of Hall

On this 2 day of January, personally came Peter P. Altice, Jr.

, to me known to be the individual

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

of the same.

Notary Public

exp. 08-01-07

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Second Inventor

Julla Ben
Jeffrey/Bruce
Date: \(\sum_{\text{Nuary}}\)
United States of America)
State of Ocho) ss.:
County of Adu)
On this 12th day of January, 2004, before me
personally came Jeffrey Bruce , to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.
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★ ` ' ★ () Notary Public
Notary Public 08-01-07
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OF White

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Third Inventor

Jeff A. Mckee
Date: January 12, 04
United States of America)
State of Idaho) ss.:
County of Adw)
On this,,,,, before me personally came, leff A. Mckee, to me known to be the individual
described in and who executed "life" foregoing instrument, and acknowledged execution of the same.
OTAD
Notary Public
Notary Public 08-01-07

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Fourth Inventor

-9	
Joey Shah	
Date: January 12,04 United States of America	
State of Idaho) ss.:	
County of Ada)	
On this	
Notary Public OB-01-07 INDATE OF IDATE.	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Fifth Inventor

Kill A. Mat
Richard A. Mauritzson
Date: 1/12/04
United States of America)
State of Asaho) ss.:
County of Ada)
On this /2 day of Amelica, 5004, before me personally came Richard A. Mauritzson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.
Notary Public OB-01-07 Notary Public

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Docket No.: M4065.0972/P972

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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.

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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.

Peter P. Altice, Jr.

Date: January 12,04

United States of America

State of <u>Idaho</u>

County of Ada,

On this ____ | Q___ day of

Peter P. Altice, Jr.

to me known to be the individual

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

) ss.:

of the same.

personally came

Notary Public

9KD. 08-01-07

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Second Inventor

Jeffa Ben
Jeffrey/Bruce
Date: January
United States of America)
State of John) ss.:
County of Ada)
On this 12th day of January, 2004, before me personally came Jeffrey Bruce, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.
NOTARL (MEXILLE MALL) Notary Public OB-01-07

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ASSIGNMENT AND AGREEMENT

Signature Page for Third Inventor

Jeff A. Mckee
rate: Canacy 12, 04
nited States of America)
rate of <u>Idaho</u>) ss.:
ounty of Adw)
on this,,,,
escribed in and who executed the foregoing instrument, and acknowledged execution the same.
NOTARI PUBLIC Notary Public (18-01-07
Notary Public
Notary Public OF IDAR OF TO T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Fourth Inventor

-2
Joey Shah
United States of America State of John) ss.:
County of Ada
On this 12th day of Amary, 2004, before me
personally came Joey Shah 🗸 💮 🗸 , to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same. White the same of the same o
Notary Public
Notary Public OB-01-07
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Fifth Inventor

Kill A-Mat
Richard A. Mauritzson
Date: 1/12/64
United States of America)
State of Adaho) ss.:
County of Ada)
On this /2 day of Mulling, 2004, before me personally came Richard A. Mauritzson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution
of the same.
OTAR MARIE M
Notary Public PUBLIC ** Notary Public
Notary Public OB-01-07
THE OF DAY OF TO AND THE

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RECORDED: 01/29/2004