03-16-2007



## U.S. PTO 11/712996 03/02/2007

Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERC B United States Patent and Trademark Office		
10338	83629		
CALENTS	ONLY		
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.		
Name of conveying party(ies):	2. Name and address of receiving party(ies)		
Frederick Brady	Name: MICRON TECHNOLOGY, INC.		
	Internal Address:		
Additional name(s) of conveying party(ies) attached?	Street Address:		
3. Nature of conveyance/Execution Date(s):	1		
Execution Date(s): February 21, 2007	8000 S. Federal Way		
X Assignment Merger Change of Name			
Security Agreement Joint Research Agreement	City: Boise		
Government Interest Assignment	State: Idaho		
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 83706		
Other	Additional name(s) & address(es) Yes X No		
	attached?		
4. Application or patent number(s):	This document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
This application			
Additional numbers attached?	? Yes x No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Thomas J. D'Amico			
DICKSTEIN SHAPIRO LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Atty. Dkt.: M4065.1370/P1370 Street Address: 1825 Eye Street, NW	X Authorized to be charged by credit card		
Chatragrams. 1025 Eye Street, 1444	Authorized to be charged to deposit account		
	Enclosed		
	None required (government interest not affecting title)		
City: Washington	8. Payment Information		
State: DC Zip: 20006-5403	a. Credit Card Last 4 Numbers 1002		
Phone Number: (202) 420-2232	Expiration Date 01/11		
Fax Number: (202) 420-2201	b. Deposit Account Number		
Email Address: DAmicoT@dicksteinshapiro.com	Authorized User Name		
9. Signature:	-		
12 Met 10 19	March 2, 2007		
Signature	Date		
Thomas J. D'Amico - 28,371  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		

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DSMDB-2222463v01

**REEL: 019032 FRAME: 0148** 

## ASSIGNMENT AND AGREEMENT

For value received, I, Frederick Brady, 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 BACKSIDE ILLUMINATED IMAGER AND METHOD OF FABRICATING THE SAME, described in an application for Letters Patent of the United States, executed by me 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 I 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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.

PATENT REEL: 019032 FRAME: 0149

I agree that, when requested, I 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.

	Frederik T. Brul
, )	Frederick Brady
Date: $2/21/2007$	
United States of America ) State of Loak ) ss.: County of Ada )	
On this 2 (St day of Chrumpersonally came Frederick Brady described in and who executed the foregoin of the same.	before me to me known to be the individual ng instrument, and acknowledged execution
C. R.	Vell' C.Bam
Colores Colore	Notary Public
5 50,40 12	LYF: 2/28/2012
10190	•

PATENT

**REEL: 019032 FRAME: 0150** 

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PATENT REEL: 019032 FRAME: 0151

I agree that, when requested, I 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.

	Frederik !	Brul
, )	Frederick Brady	•
Date: $\frac{2/21}{2007}$		
United States of America  State of Loako  Sounty of Ada  Output  State of Loako  State of Loak		
On this 21st day of Chrum personally came Frederick Brady described in and who executed the foregoing of the same.	to me known	
SELECTAP IS		Public 2/28/2012

PATENT REEL: 019032 FRAME: 0152

**RECORDED: 03/02/2007**